# School of Pharmacy

## Required Course Syllabus

### Spring—P2

Course PHAR 6253 / Track: PCPI  
Patient Safety and Law IIB  
January 18th, 2021 – May 3rd, 2021  
Scheduled Course Time: Monday 1:00 pm-2:50 pm  
Location: Online platform Black Board Collaborate

## Course Coordinator

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Office Location</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sebastian Perez, Pharm.D.</td>
<td>Course Coordinator</td>
<td>CAMP 712</td>
<td>(915) 747-8184</td>
<td><a href="mailto:sebperez@utep.edu">sebperez@utep.edu</a></td>
</tr>
</tbody>
</table>

## Office Room Number: CAMP 712  
Office hours: MW 3-5 pm; F 1-3 pm, and by appointment

## Course Faculty

### Faculty Lecturers/Facilitators

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Office Location</th>
<th>Phone</th>
<th>Email</th>
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<tbody>
<tr>
<td>Natalie Arndt, Pharm.D.</td>
<td>Faculty Lecturer</td>
<td>Office 503</td>
<td>(915) 747-8557</td>
<td><a href="mailto:nnarndt@utep.edu">nnarndt@utep.edu</a></td>
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</tbody>
</table>

Office hours: Provided in Blackboard®

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<tr>
<th>Name</th>
<th>Title</th>
<th>Office Location</th>
<th>Phone</th>
<th>Email</th>
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</thead>
<tbody>
<tr>
<td>Sebastian Perez, Pharm.D.</td>
<td>Clinical Assistant Professor</td>
<td>CAMP #712</td>
<td>(915) 747-8184</td>
<td><a href="mailto:sebperez@utep.edu">sebperez@utep.edu</a></td>
</tr>
</tbody>
</table>

Office hours: MW 3-5 pm; F 1-3 pm, and by appointment

<table>
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<tr>
<th>Name</th>
<th>Title</th>
<th>Office Location</th>
<th>Phone</th>
<th>Email</th>
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</thead>
<tbody>
<tr>
<td>Derek S. Davis RPh, JD</td>
<td>Associate Professor of Practice</td>
<td>CAMP #513</td>
<td>977-897-1555</td>
<td><a href="mailto:dsdavis4@utep.edu">dsdavis4@utep.edu</a></td>
</tr>
</tbody>
</table>

## Course Teaching Assistant

None

## Office Hours Statement:

SoP Syllabi Template v.7-22-20 mlc/aml/jjs
The course coordinators and instructors will host weekly virtual office hours via MS Teams and will accommodate students as time permits should a student be unable to meet with the respective instructor during their designated office hours.

Students may request an appointment with the coordinator or individual faculty via e-mail. When sending an email, send the request to the respective instructors'/coordinators’ UTEP.edu email. The subject line of the email should include: 1. course number and name (e.g., PHAR 6253 Patient Safety/Law IIb) and 2. the issue/topic in the subject line of the email).

Individual, guest faculty will provide office hours during lecture days. All appointments should be made at least 2 business days in advance.

**Course Description**

This course will aim to meet several objectives over the 15-week semester. One of the main objectives will be to explore issues related to ensuring patient safety through the medication use process. Adverse drug events, medication errors, and other medication misadventures will be discussed.

Second, the course will serve students in the reinforcement of basic drug information and literature evaluation skills introduced in the P2 Fall semester and will progress their knowledge and skill further. Students, at the individual level, will apply both their drug and therapeutics knowledge along with knowledge and skill of the modified systematic approach to providing evidence-based solutions to patients’ drug therapy problems.

PHAR 6253 contains a Law component which will account for 25% of the total course grade. This section will introduce students to the state and federal legal requirements related to controlled substances, class C pharmacies, and complaints and inspections of pharmacies and pharmacists respectively. The outcomes in this course will provide a foundation for future course work in ISBP, Law, Capstone, Evidence-Based Medicine, and IPPE/APPE rotations.

Work within this course will incorporate aspects of the Pharmacist Patient Care Process.
Course Learning Objectives:
At the conclusion of this course, students will be expected to:

1. Evidence-based medicine
   a. Describe and differentiate research study designs used in medical research.
   b. Determine the meaning of data presented in a scientific/clinical research publication (Analyze data).
   c. Recognize elements of information one has (patient data, data from scientific/clinical research, drug and pharmacotherapeutic knowledge) and use those elements to reach reasonable conclusions/hypotheses. (Inference)
   d. Communicate (verbally and via written word) the meaning of data presented in a scientific/clinical research publication to other parties while fulfilling the roles of a patient care provider and/or a health care educator (Interpret data).
   e. Formulate evidence-based solutions to patients’ drug therapy problems
   f. Create a searchable and answerable drug information question
   g. Create a systematic and efficient search strategy for identifying and retrieving drug/medical information.

2. Problems Solving
   a. Identify and define a patient’s drug therapy problem
   b. Define the goals of therapy
   c. Explore multiple solutions by organizing, prioritizing, and defending each possible solution

3. Patient Safety
   a. Define, describe, and differentiate medication misadventures
   b. Describe methods for identifying medication errors, adverse drug reactions, and adverse drug events
   c. Describe and utilize methods for assessing the probability and causality of medication misadventures
   d. Classify and rate the severity of medication misadventures
   e. Identify specific drug information resources that can be utilized to locate information related to medication misadventures

4. Law:
   a. Explain the Federal and Texas Controlled Substances acts and accompanying regulations and procedural rules applicable to the practice of pharmacy in Texas.
   b. Develop a working knowledge of Texas Class C Pharmacy Rules and Regulations applicable to institutional pharmacy practice in Texas
   c. Understand and apply the law as it relates to complaints, inspections, disciplinary procedures and rules applicable to Texas pharmacists and pharmacies.
   d. Review, understand, and expand upon ethical and legal issues relating to pharmacy practice, and apply ethical and legal solutions based upon the pharmacy and law and ethical requirements
   e. Develop a substantial foundation for taking and passing the MPJE on the selected topics and as further identified in greater detail by the Texas Board of Pharmacy at www.pharmacy.texas.gov
## Course Learning Objective Map to Educational Outcomes

<table>
<thead>
<tr>
<th>Section</th>
<th>Learning objective</th>
<th>CAPE</th>
<th>PCOA</th>
<th>NABP</th>
<th>Assignments</th>
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</thead>
<tbody>
<tr>
<td>Evidence-based medicine</td>
<td>Describe and differentiate research study designs used in medical research.</td>
<td>• 1.1.5</td>
<td>• 4.1.1,</td>
<td>• 1.5</td>
<td>• Quizzes</td>
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<td></td>
<td></td>
<td></td>
<td>4.1.3,</td>
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<td>• Individual assignments (worksheets)</td>
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<td>4.1.7</td>
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<td>• Group assignments (journal club activity)</td>
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<td></td>
<td>Determine the meaning of data presented in a scientific/clinical research publication (Analyze data).</td>
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<td>• 4.1.1,</td>
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<td>Recognize elements of information one has (patient data, data from scientific/clinical research, drug and pharmacotherapeutic knowledge) and use those elements to reach reasonable conclusions/hypotheses. (Inference)</td>
<td>• 2.1.4</td>
<td>• 4.1.1,</td>
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<td>3.1.1</td>
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<td>Communicate (verbally and via written word) the meaning of data presented in a scientific/clinical research publication to other parties while fulfilling the roles of a patient care provider and/or a health care educator (Interpret data).</td>
<td>• 3.6.5</td>
<td>• 3.8.1</td>
<td>• 1.4</td>
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<td></td>
<td>Formulate evidence-based solutions to patients’ drug therapy problems</td>
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<td></td>
<td>Create a searchable and answerable drug information question</td>
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<td>• 4.1.2,</td>
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<td>Problem Solving</td>
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<td>Create a systematic and efficient search strategy for identifying and retrieving drug/medical information.</td>
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<td>• 4.1.2,</td>
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<td>1.1.4</td>
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<td></td>
<td>Identify and define a patient’s drug therapy problem</td>
<td>• 3.1.1</td>
<td>• 4.6</td>
<td>• 1.2</td>
<td>• Quizzes</td>
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<td>Define the goals of therapy</td>
<td>• 3.1.2</td>
<td>• 4.1</td>
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<td>Explore multiple solutions by organizing, prioritizing, and defending each possible solution</td>
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<td>• 4.1</td>
<td>• 1.2</td>
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<td>Patient Safety</td>
<td>Define, describe, and differentiate medication misadventures</td>
<td>• 1.1.1</td>
<td>• 3.10.3</td>
<td>• 1.5</td>
<td>• Quizzes</td>
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<td>Describe methods for identifying medication errors, adverse drug reactions, and adverse drug events</td>
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<td>• 3.10.3</td>
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<td>• Quizzes</td>
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<td>Law</td>
<td>Explain the updates and changes to the Federal and Texas Controlled Substances acts and accompanying regulations and procedural rules applicable to the practice of pharmacy in Texas.</td>
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<td>Develop a working knowledge of Texas Class C Pharmacy Rules and Regulations applicable to institutional pharmacy practice in Texas.</td>
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<td>Understand and apply the law as it relates to complaints, inspections, disciplinary procedures and rules applicable to Texas pharmacists and pharmacies.</td>
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<td>Develop an introductory level understanding of the federal and state laws and regulations applicable to compounding pharmacy practice.</td>
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<td>Review, understand, and expand upon ethical and legal issues relating to pharmacy practice, and apply ethical and legal solutions based upon pharmacy law and ethical requirements.</td>
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<td>Develop a substantial foundation for taking and passing the MPJE on the selected topics and as further identified in greater detail by the Texas Board of Pharmacy at <a href="http://www.pharmacy.texas.gov">www.pharmacy.texas.gov</a></td>
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<thead>
<tr>
<th>Describe and utilize methods for assessing the probability and causality of medication misadventures</th>
<th>2.2.6, 2.2.7</th>
<th>2.2.6, 2.2.7</th>
<th>3.10.3</th>
<th>3.2.3</th>
<th>1.5</th>
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</thead>
<tbody>
<tr>
<td>Classify and rate the severity of medication misadventures</td>
<td>1.1.1</td>
<td>2.2.3, 2.2.4, 2.2.6, 2.2.7</td>
<td>3.10.3</td>
<td>3.2.3</td>
<td>1.5</td>
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<tr>
<td>Identify specific drug information resources that can be utilized to locate information related to medication misadventures</td>
<td>1.1.1</td>
<td>2.2.3, 2.2.4, 2.2.6, 2.2.7</td>
<td>3.2.1</td>
<td>1.5</td>
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</tbody>
</table>

Quizzes
Exams (final and midterm)
Additional / Detailed Course Meetings & Location

PHAR 6253 will be held completely online and will be conducted as a mix of both synchronous class sessions and asynchronous pre-class work. Please check your course Blackboard shell regularly (minimum three times per week) and your email (minimum once daily) to keep updated with course announcements, assignments, and any alterations to the schedule.

Online Platform/Blackboard:
Accessing Course Content on Blackboard: All lectures, handouts, and course material will be located in Blackboard. Log into myutep.edu and click on the Blackboard link to access the online course for PHAR 6253. 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.

EHR Go®

EHR GO®: provides an online, comprehensive, customizable, and realistic simulated electronic medical record (EMR). Some course activities and assignments will utilize EHR Go®. Reference the most updated version of the course calendar on Blackboard to identify which assignments will require the use of EHR Go®.

• You will receive an invite at the beginning of school to create your account.
• No additional account purchase required.

To Log on: https://web21.ehrgo.com/auth/login

Methods of Instruction/Learning

This semester, the course will be taught primarily online. The Blackboard Learning Management System will serve as the primary access point to relevant class material. There will be a mix of both synchronous (live) and asynchronous (recordings) delivery of course content. Synchronous sessions may be conducted via Black Board Collaborate Ultra or Zoom, dependent upon the instructors needs/preferences for that specific lesson. Start times of live sessions are at 01:00 pm and are scheduled until 2:50 pm. For tips on succeeding in an online environment, see: https://www.utep.edu/extendeduniversity/utepconnect/blog/february-2017/tips-for-online-learningsuccess.html.

The learning outcomes in this course will be achieved via:
1. Lecture Materials (e.g. pre-recorded videos, mini-lectures, readings)
2. Quizzes
3. Exams (midterms and final)
4. Case-based problems (e.g. EHR Go, worksheet)
Required Course Technology/Tools/Needs

Required Textbooks:

Laptop Computer
- Students are expected to bring laptop computers to the class each day for participation in on-line exercises or assessments. It is the responsibility of the students to make sure that the laptops are in working condition and meets the University and School of Pharmacy IT requirements (See SOP Student Handbook).
- Audio (speaker & microphone) and video (camera) MUST be checked to be functional for classes and online exams.
- Students should be ready at any time to share their screen with classmates/faculty for course learning

Software/Technology must be tested in orientation/first week of courses to ensure functionality.
- ExamSoft® Exam Monitor
- EHR Go
- Blackboard® Collaborate: Chrome Browser
- Zoom
- Microsoft® Teams
- Blackboard® Respondus Lockdown
- Audio (speaker & microphone) and video (camera) MUST be checked to be functional for classes and online exams
Attendance
This class will be conducted both synchronously and asynchronously. Students will be notified on the course calendar and via Blackboard Announcements of any required in-person class sessions.

The attendance policy for the School of Pharmacy is outlined in the Student Handbook. 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 prepared for the day’s lesson(s).

If a student has an excused absence, they should immediately notify the course coordinator(s) and instructor(s). To secure approval for an absence related to travel for professional meetings or for events that fall outside of the criteria outlined in the Student Handbook, please refer to the Handbook for more information regarding required documentation for submission to the Office of Student Affairs.

Classroom / Online Etiquette
ONLINE: Your instructors and classmates want to generate a safe online learning environment. Please use appropriate online classroom behavior by reading the UTEP Netiquette Guide for Online Courses available at https://www.utep.edu/extendeduniversity/cid/ Files/docs/faculty-resources/student-orientation/NetiquetteGuideforOnlineCourses
Evaluation and Grading Policy

Course point distribution will be as follows:

<table>
<thead>
<tr>
<th>Type of Assessment</th>
<th>Type of Assessment</th>
<th>% of Section Grade</th>
<th>% Course Grade</th>
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</thead>
<tbody>
<tr>
<td>Patient Safety/EBM</td>
<td>Quizzes x 5</td>
<td>25%</td>
<td>75%</td>
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<td></td>
<td>Assignments x 5</td>
<td>50%</td>
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<tr>
<td>Drug Information Question Response</td>
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<td>12.5%</td>
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<td>Group Journal Club Activity</td>
<td>12.5%</td>
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<tr>
<td>Law</td>
<td>Quizzes x 5</td>
<td>50%</td>
<td>25%</td>
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<td>Midterm</td>
<td>25%</td>
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<td>Final (cumulative)</td>
<td>25%</td>
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Assignment of grades:

A = 90 – 100%
B = 80 – 89%
C = 70 – 79%
D = 60-69%
F = < 60%

Exams and Quizzes will be administered via ExamSoft®, unless noted otherwise by instructor.

Assignments:
- Some assignments will be submitted by students through ExamSoft. An announcement will be made to class reminding them of a specific assignment’s need for submission to this platform
- Pre-class assignments/quizzes will be submitted/taken via:
  - ExamSoft
  - Black Board
  - An announcement will be made to class reminding them of a specific assignment’s need for submission to this platform
It is the responsibility of the student to monitor their progress during the course and see that they are maintaining the required competency level. Students should seek advice and assistance from the course facilitator as soon as they encounter any difficulty in the course.

**Exams:**
There will be a mid-term and a final exam for the law portion of this course. The exams will consist of true/false, matching, multiple choice, multiple answer (e.g. select all that apply), fill-in-the-blank, and free response/short essay questions. All exams will be administered via ExamSoft®.

**Questions Related to the Course and Grading**
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.

Any questions concerning assignments/exam grades should be discussed with the course coordinator within five (5) business days after the grades have been posted.

**Regrade Request**
A student may approach a course instructor with a concern/question about the grading of an assignment, quiz, exam, or other graded learning activity. The process for requesting an instructor re-visit the grading of an activity/exam/quiz is as follows:

1. The student will:
   a. EMAIL the course instructor that graded the learning activity and copy the course coordinator on the email
   b. Will use the subject line heading of “PHAR 6253 Grade Inquiry”
   c. Will provide a concise, clear, and specific description of the concern they have with:
      i. The specific area of the assignment, exam, quiz, etc. with which they have a question about the instructor’s grading
      ii. Communicate their reasoning as to why they believe the grading is inaccurate

2. The instructor will:
   a. Respond to the student’s email within 24 hours acknowledging the request to re-visit a graded assignment
   b. Review the request and the student’s work within 72 hours of receiving the student’s email
   c. Respond to students request with a final decision within 5 working days:
      i. Respond to the student denying or accepting the student’s request via email, or
      ii. Set a meeting to discuss nuances of the situation, should they be required
EXAM-RELATED Technology and Guidance:

Online Assessment Requirements:
This course will require periodic use of ExamSoft® for submission of specific assignments. Students are responsible for creating, maintaining, and updating their online login throughout the semester. It is the student’s responsibility to maintain access to a reliable internet connection (with the rare exception of when UTEP’s systems are down).

If students cannot access your online account, please contact Adrian Enriquez (aealonso@utep.edu), to resolve this issue within five (5) business days of the first day of class. Students are responsible for ensuring they have access to the online assessment system. Mr. Enriquez is NOT available for questions or laptop failures/requests after business hours or on weekends.

Important Pre-Exam Procedures:
1. ExamSoft will NOT ask you to do this or walk you through it, but you should do this anyway after your ID is verified, but before you answer question 1.
2. Perform an environmental scan of your testing environment by turning your camera to show your room and desk area.
3. If your camera is part of the laptop/computer, use a mirror to show the camera your screen and keyboard. However, if you are using a stand alone camera, you can use the camera to show your screen and keyboard during your environmental scan, and then use a mirror to show the small around the camera itself. Once you do this, make sure you show that you are putting your mirror out of your line of sight (e.g. under your seat, in your pocket, in a drawer). Please review the following carefully. Not knowing these rules will not excuse you from penalties that occur as a result of violating these rules.
   • It is recommended that you also test your equipment 30 minutes prior to the exam, so that you have time to troubleshoot or find a different computer to use. Please remember to follow ALL pre-exam security procedures and remember that audio and video will be recorded during the exam. Any suspicious behavior will be flagged and reviewed by the coordinator. Evidence of dishonesty may result in a grade of F for the exam and may be referred to UTEP’s Office of Student Conduct and Conflict Resolution (OSCCR).
   • Please note that you are NOT allowed to bring your own calculator or scratch paper. For remote exams you are required to use the notes and calculator features in ExamSoft. All personal belongings (bags, coats/jackets, drinks/hats/headphones or earplugs/water bottles, smartwatches etc.) must be removed from the testing environment prior to starting the exam. Bathroom breaks are not allowed during the exam. Do not leave the exam room before uploading the exam. Make sure you are ready to sit in front of your computer for the entire duration of the exam.
   • Exam takers must begin the exam at the scheduled time. If you are unable to take the exam during the assigned time due to an excused absence you must contact the course coordinator PRIOR to the exam and provide documentation to support your excused absence. If these steps are not taken and you miss the exam you will not be allowed to make up the exam. You are solely responsible for taking the mock exam and ensuring your computer is ready for the exam come exam time. Trouble getting the exam to work on your computer will NOT constitute an excused absence.
   • If you encounter technical difficulties during the exam, contact the Course Coordinator and CC Mr. Adrian Enriquez (aealonso@utep.edu). This shortens the time it will take to get you the technical support you need.
   • If your computer freezes during the exam, reboot your computer. This will fix 99% of technical issues. Should you continue to have technical issues before or during an exam please contact ExamSoft support directly at 866-429-8889 or 954-429-8889. Please keep your phone in your pocket in case you need to make this call, please note that this will be THE ONLY TIME you would be allowed to pull out your phone. You will also be required to submit the date and time of the issue and your support ticket confirmation from ExamSoft support to the Course Coordinator after the exam.
Class Accommodations:
Students who need accommodations for completing assignments outside the posted time for completion and submission date must submit an EMAIL request to the Course Coordinator and course instructor responsible for that specific assignment. The email subject heading shall read “PHAR 6263 Assignment/Exam Accommodation Request”. The student should provide information pertaining to the situation that the instructor/coordinator need to know in order to make a decision. We want to protect your privacy, therefore provide only what we need to know. The request must be made within 72 before the scheduled assignment’s submission date.

For unanticipated or emergency absences when advance notification to a course coordinator is not possible, the student should contact the course instructor and coordinator within 24 hours of the unexpected absence, NO LATER, by email. If the student is unable to contact the course instructor and coordinator and communicate the situation or circumstances beyond the student’s control, and in cases of bereavement, the student or the student’s representative should contact the Office of the Director of Student Affairs.

Missed or Tardy Submissions of Quizzes / Exams / Assignments – Excused/Unexcused Absences
Missed assignments, quizzes, pre-lab work, etc
1. It is the student’s responsibility to keep up with course work and submit all work on the assigned due dates
2. The course coordinator/instructors WILL NOT routinely remind/prompt students to submit work that they have not submitted.
3. In the event that a student misses, does not submit or submits an assignment, quiz, exam, or other graded activity after the scheduled date, the following applies:
   a. Late assignment submission = assignments submitted ANY TIME after the scheduled submission date and time. (one minute late = Late)
   b. Will have a maximum of 72 hours to submit after the original submission date and time
      i. Late submissions not accompanied by an excused absence or prior approval by the course coordinator/instructor
         1. Will be deducted 5 points for every 24 hours the assignment is past-due and a can be submitted up to 72 hours past the original due date.
      ii. Late submissions accompanied by:
         1. Excused absence can be submitted for full credit within 72 hours of the excused absence being approved and communicated to the course instructor/coordinator by the office of student affairs.
         2. Prior approval by the course coordinator/instructor will be submitted at a time designated by the course instructor/coordinator that is in consideration of the specific circumstances
   c. No assignment will be accepted after the 72-hour period if the student:
      i. Did not communicate with the course instructor and coordinator about the missed/late work and request accommodations
      ii. Did not initiate the process of obtaining an excused absence
4. Excused absences (UTEP SOP procedure/policy):
   1. Students should consult the UTEP School of Pharmacy Student Handbook for definitions and examples of excused absences.
   - The course coordinator MUST be notified on the day of the exam for the student to be excused from that exam for an emergency.
   - In the case of religious holidays, the student MUST notify the course coordinator 10 business days prior to the exam. Students should not assume that they can miss an exam for vacation or other personal conflicts.
   - Any excused absence from an exam for health reasons must be documented with a note from an appropriate health professional.
   - Any unexcused absence from an exam will result in a grade of zero for that exam.

Remediation Policy
Students must participate fully in the course to be eligible for remediation. Please refer to the Student Handbook for end-of-course remediation policies and timelines (see Student Handbook: Table of Contents for End of Course Remediation).

Course Evaluation
During this course, you will be provided with an opportunity to evaluate this course and your instructors. The Associate Dean for Assessment, Accreditation, and Strategic Planning will send an email reminder toward the end of this course for you to complete the course evaluation. UTEP uses an online course evaluation system. Course Evaluations can be taken at my.utep.edu by clicking on the CLASSES TAB on the left. The Course Evaluation module will appear and your classes will be listed. Click on the Course Name, or CRN, to complete the evaluation for the course. Your participation is an integral part of this course and the accreditation process, and your feedback is vital to improving education at the School of Pharmacy.

General Statement about Course Policy
The syllabus is subject to change to meet course needs, especially if there are unexpected disruptions or changes in class size, resources, etc. The most updated syllabus can be found on the course Blackboard shell. It is the student’s responsibility to review the syllabus periodically for updates.

UTEP and SOP Policy for Academic Integrity
Any student who commits an act of academic dishonesty is subject to discipline. The instructor is required to report all suspected academic dishonesty to the UTEP Office of Student Conduct and Conflict Resolution. Please refer to the Student Handbook for SOP guidance on academic integrity (see Table of Contents for Curriculum and Classroom Policies: Academic Integrity).

Academic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, and any act designed to give unfair advantage to a student or the attempt to commit such acts.
Proven violations of the detailed regulations, as printed in the Handbook of Operating Procedures (HOP), and available in the Office of the Dean of Students and on the homepage of the Dean of Students at www.utep.edu/dos, may result in sanctions ranging from disciplinary probation, to a failing grade on the work in question, to a failing grade in the course, to suspension or dismissal, among others. (For more information, see: https://www.utep.edu/student-affairs/osccr/student-conduct/academic-integrity.html)

Professionalism and Professional Conduct

While enrolled at the University, a student neither loses the rights nor escapes the responsibilities of citizenship. Thus, UTEP and the SOP value professionalism and expect all students to not only acquire but also maintain the highest standards of professional attitudes and behaviors in their interactions with their fellow classmates, staff, faculty, colleagues and their patients, as described in the UTEP School of Pharmacy Student Handbook and as per UTEP’s student conduct policies (see https://www.utep.edu/student-affairs/osccr/student-conduct/index.html / for further information). Any student who engages in conduct that is prohibited by the Board of Regents’ Rules and Regulations, University or SOP rules or by federal, state, or local law is subject to discipline whether such conduct takes place on or off campus or whether civil or criminal penalties are also imposed for such conduct. Please refer to the Student Handbook for specific expectations regarding professional conduct in the SOP (see Student Handbook: Table of Contents for Academic Progression: Good Standing: Professional).

Cell Phones

Students should carry cell phones, but keep the phone on the vibrate mode in the event students need to be notified by the emergency alert system. Cell phone use for the purpose of texting, email or social media is not permitted. This use is disruptive to fellow classmates, faculty and the learning environment. The use of a cell phone or the ringing of the phone in class is considered unprofessional behavior. No cellphones, calculators, laptops or other items may be used during an assessment (e.g., exam or a quiz) unless specifically as part of that assessment and approved by the faculty member/instructor.

Technical Assistance

Checking computer requirements and ensuring that all software up to date is essential for students to access course content. Supported browsers include –

1) For a PC: FireFox, Internet Explorer (Do NOT use IE7), and Chrome
2) For a Mac: Safari, Firefox, and Chrome

To enhance browser performance, students should clear the browser cache and allow pop-ups. In addition to testing the web browser, check to ensure that the computer has an updated version of Java (go to http://java.com, click on “Do I have Java”, click on “Verify Java Version,” update Java if needed). Additional browser plug-ins may also be needed to view some content that your instructor may share on the learning management system. Common plug-ins include: Adobe Reader, Flash Player, Windows Media Player, QuickTime. When creating documents, slide presentations, spreadsheets, etc., be sure to use Microsoft Office or a compatible program (see 10 Free MS Word Alternatives). The UTEP
Technology Support Services (3rd floor, UTEP Library) can also provide students with any applications, compatibility packs, patches, and updates that may be needed.

Students working off campus may need to set up a Virtual Private Network (VPN) on their computer to access UTEP resources for this class (i.e., Library). The link below provides information in setting up a VPN connection depending on the operating system. Students may contact the UTEP Help Desk (915-747-HELP) for assistance (or https://www.utep.edu/technologysupport/ServiceCatalog/NET_VPNGlobalProtect.html).

**ExamSoft Technical Support**
- 866.429.8889 or 954.429.8889

If technical problems are experienced with the course, students should contact the **UTEP Help Desk** during: Monday–Friday: 8AM – 5PM. If calling within UTEP: 915.747.4357. If calling from outside UTEP: 915.747.5257. For more information, please visit [http://helpdesk.utep.edu](http://helpdesk.utep.edu). For help with **Blackboard**: [https://www.utep.edu/technologysupport/ServiceCatalog/BB_Students.html](https://www.utep.edu/technologysupport/ServiceCatalog/BB_Students.html)

In order for UTEP to provide a stable learning environment, Thursdays from 12:00-6:00am MST are reserved for minor preventive maintenance. This maintenance window is scheduled during the lowest usage time for the system. Blackboard may or may not be available during this time, depending on whether maintenance is necessary. Whenever possible, this time will be utilized to perform all minor maintenance. Unscheduled outages occur rarely, but they do happen. In the event of an unscheduled outage, Technology Support Services will confer with appropriate student and faculty networks to provide appropriate notifications to those affected.

Students can also visit an on-campus lab such as the ATLAS lab located within the Undergraduate Learning Center (UGLC building) for additional technical assistance. In addition to the various campus computer labs (ATLAS in UGLC or LACIT in Liberal Arts for example), Technology Support Services provides workstations for student use. To learn more, please visit: [https://www.utep.edu/technologysupport/ServiceCatalog/BB_Students.html](https://www.utep.edu/technologysupport/ServiceCatalog/BB_Students.html)

**UTEP and SOP Policy for Special Accommodations (ADA)**

“If you have or suspect a disability and need classroom accommodations, you should contact the Center for Accommodations and Support Services (CASS) at 747-5148.” You can also e-mail the office at cass@utep.edu or go by their office in Union Building East (Room 106). For additional information, visit the CASS website at [http://sa.utep.edu/cass/](http://sa.utep.edu/cass/).

Students must notify the course coordinator by Monday, January 25th, 2021 if they will be using their accommodations. This is to allow sufficient time for the course coordinator to accommodate alternate exam-taking locations/times or any other accommodations approved by CASS.
Additional Information

Campus Concealed Carry:
Effective August 1, 2016.  https://www.utep.edu/campuscarry/

Civility Statement:
You are expected to follow basic standards of courtesy (https://www.utep.edu/student-affairs/dean-of-students-office/community-of-care/) and may be dismissed from class for blatant or sustained disruptive behavior.

Student Support:
UTEP provides a variety of resources for those in need (e.g., if you feel overwhelmed, stressed or dealing with a crisis):
- UTEP’s Counseling Center (free counseling to all students): 915-747-5302, which after-hours goes to a crisis line
- Mental Health Crisis Line: 915-779-1800
- National Suicide Prevention Hotline: 1-800-273-8255 / suicidepreventionlifeline.org
- Veterans Crisis Line: 1-800-273-8255 / www.veteranscrisisline.net

Title IX:
Title IX of the Education Amendments of 1972 (Title IX), prohibit discrimination on the basis of sex in education programs or activities operated by recipients of Federal financial assistance. Sexual harassment of students, which includes acts of sexual violence, is a form of sex discrimination prohibited by Title IX. Sexual violence refers to physical sexual acts perpetrated against a person's will or where a person is incapable of giving consent due to the victim's use of drugs or alcohol. An individual also may be unable to give consent due to an intellectual or other disability. A number of different acts fall into the category of sexual violence, including rape, sexual assault, sexual battery, sexual coercion, stalking, and relationship violence. All such acts of sexual violence are forms of sexual harassment covered under Title IX.

In accordance with Title IX of the Education Amendments of 1972, UTEP does not discriminate on the basis of sex in the operation of its educational programs and activities. This commitment to non-discrimination applies to both employment in and admission to such programs and activities. [Link to full text at https://www.utep.edu/titleix/]

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School of Pharmacy  
Fall – P2  
Course # PHAR 6253 / Track: PCPI / P2 Fall  
Pharmacy Informatics, Drug Information, & Law IIA  
2 credit hours  
Course Dates: January 18th, 2021-May 3rd, 2021  
Scheduled Course Time: Monday 1:00 pm – 2:50 pm

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| 1     | 1/18/2021| Patient safety:  
- Study design: Experimental vs. Observational  
Law: Reading Only – Updates/Changes to Controlled Substances Acts | Perez      | Quiz #1                                       |
|       |          | Arndt                                                           | Arndt      | Law Quiz #1 Released Friday                   |
| 2     | 1/25/2021| Patient safety:  
- Study design: Experimental vs. Observational  
Law: Class C Pharmacy – Chapter I pp. 1-13 -- Personnel | Perez      | Assignment #1                                |
|       |          | Law: Class C Pharmacy – Chapter I pp. 13-30 -- Operational Standards | Davis      | Law Quiz #1 DUE Friday                        |
| 3     | 2/1/2021 | Patient safety:  
- Study design: Hypothesis testing and study bias (Asynchronous) | Perez      | Quiz #2                                       |
|       |          | Law: Class C Pharmacy – Chapter I pp. 13-30 -- Operational Standards | Davis      |                                              |
| 4     | 2/8/2021 | Patient safety:  
- Study design: Hypothesis testing and study bias (Synchronous) | Perez      | Assignment #2                                |
|       |          | Law: Class C Pharmacy – Chapter I pp. 30-39 -- Records           | Davis      | Law Quiz #2 Released Friday                   |
| 5     | 2/15/2021| Patient safety:  
- Study design: Non-experimental study design (Cohort and Case-Control) | Perez      | Quiz #3                                       |
|       |          | Law: Chapter F pp. 1-16: Complaints, Inspections and Grounds     | Davis      | Law Quiz #2 DUE                               |
| 6     | 2/22/2021| Patient safety:  
- Study design: Experimental study design (Randomized Control) | Perez      | Assignment #3                                |
|       |          | Law: Chapter F pp. 16-30: Disciplinary Actions, Procedures and Penalties | Davis      |                                              |
| 7     | 3/1/2021 | Patient safety:  
- Study design: Experimental study design (Randomized Control) | Perez      | Quiz #4                                       |
|       |          | Law: Chapter F pp. 30 to End: Rules of Procedure                 | Davis      | Law Quiz #3 Released on Monday  
Law Midterm Released on Friday |
| 8     | 3/8/2021 | Patient safety:  
- Creating a literature search                                    | Perez      | Assignment #5                                |
|       |          | Law: No Lecture -- Study and Complete Quiz #3 and Midterm Exam   | Davis      | Law Quiz #3 and Midterm Exam both DUE on Friday |
| 9     | 3/22/2021| Patient safety:  
- Application of clinical research findings to patient care    | Arndt      | Intro journal club                            |
|       |          | Law: Chapter H pp. 1-19: Introduction to Compounding Law         | Davis      |                                              |
| 10    | 3/29/2021| Patient safety:  
- Application of clinical research findings to patient care    | Arndt      | Law Quiz #4 Released Friday                   |
|       |          | Law: Chapter H pp. 1-19 Non-Sterile Compounding Law              | Arndt      |                                             |
| 11    | 4/5/2021 | Patient safety:  
- Application of clinical research findings to patient care    | Arndt      | DI Question Response                          |
|       |          | Law: Chapter H pp. 19-37 – Sterile Compounding Law Introduction  | Arndt      | Law Quiz #4 Due Friday                        |
| 12    |          | Patient safety:  
- Application of clinical research findings to patient care    | Arndt      |                                              |
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<tr>
<th>Date</th>
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<th>Activity</th>
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<tr>
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<td>Law: Chapter H pp. 37-End: Sterile Compounding and Records</td>
<td>Law Quiz #5 Released Friday</td>
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<td>Week 13</td>
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<td>4/19/2021</td>
<td>• Application of clinical research findings to patient care:</td>
<td>Group Journal Club Activity</td>
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<td>Law: No Law Lecture -- Review for Final Exam</td>
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<td>Week 15</td>
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<tr>
<td>5/3/2021</td>
<td>• Medication safety monitoring and reporting</td>
<td>Quiz #5</td>
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