I. Contact Information

Course Coordinators:
Jeffery D. Evans, Pharm.D.
(318) 342 1810 (Shreveport) (318) 342 1745 (Monroe)
jevans@ulm.edu
Office Location Shreveport rm 103, Monroe Across from the Lab
Office Hours: Variable due to travel
Email is the preferred way of contact

II. Course Pre-requisites/Co-requisites
Pre-requisites - PHRD 4031

III. Course Description
This course reviews the principles of ethics as they apply to pharmacy practice. Students will focus primarily on the law as it applies to drugs, medical devices, and the practice of pharmacy.

IV. Curricular Objectives and Outcomes

Domain 1 – Foundational Knowledge
1.1. Learner (Learner) - Develop, integrate, and apply knowledge from the foundational sciences (i.e., pharmaceutical, social/behavioral/administrative, and clinical sciences) to evaluate the scientific literature, explain drug action, solve therapeutic problems, and advance population health and patient-centered care.

Domain 2 – Essentials for Practice and Care
2.1. Patient-centered care (Caregiver) - Provide patient-centered care as the medication expert (collect and interpret evidence, prioritize, formulate assessments and recommendations, implement, monitor and adjust plans, and document activities).

2.2. Medication use systems management (Manager) - Manage patient healthcare needs using human, financial, technological, and physical resources to optimize the safety and efficacy of medication use systems.

2.3. Health and wellness (Promoter) - Design prevention, intervention, and educational strategies for individuals and communities to manage chronic disease and improve health and wellness.

2.4. Population-based care (Provider) - Describe how population-based care influences patient-centered care and influences the development of practice guidelines and evidence-based best practices.

Domain 3 - Approach to Practice and Care
3.1. Problem Solving (Problem Solver) – Identify problems; explore and prioritize potential strategies; and design, implement, and evaluate a viable solution.
3.2. **Educator (Educator)** – Educate all audiences by determining the most effective and enduring ways to impart information and assess understanding.

3.3. **Patient Advocacy (Advocate)** - Assure that patients’ best interests are represented.

3.4. **Interprofessional collaboration (Collaborator)** – Actively participate and engage as a healthcare team member by demonstrating mutual respect, understanding, and values to meet patient care needs.

3.5. **Cultural sensitivity (Includer)** - Recognize *social determinants of health* to diminish disparities and inequities in access to quality care.

3.6. **Communication (Communicator)** – Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

**Domain 4 – Personal and Professional Development**

4.1. **Self-awareness (Self-aware)** – Examine and reflect on personal knowledge, skills, abilities, beliefs, biases, motivation, and emotions that could enhance or limit personal and professional growth.

4.2. **Leadership (Leader)** - Demonstrate responsibility for creating and achieving shared goals, regardless of position.

4.3. **Innovation and Entrepreneurship (Innovator)** - Engage in innovative activities by using creative thinking to envision better ways of accomplishing professional goals.

4.4. **Professionalism (Professional)** - Exhibit behaviors and values that are consistent with the trust given to the profession by patients, other healthcare providers, and society.

**V. Course Specific Objectives and Outcomes**

At the conclusion of this course, students should be able to:

**VI. Course Topics**

The majority of the topics in the class will be focused on laws that impact pharmacy practice and rules that regulate pharmacy practice. Additionally, a brief overview of government setup will occur. Additionally, topics related to ethics will be covered during the course as law and ethics go hand and hand.

**VII. Instructional Methods and Activities**

*The class will be presented in various online and in class presentations. Reading outside of the class of the topics covered in the course is essential to take an active part in the discussion.*

**VIII. Evaluation and Grade Assignment**

*Midterm Exam 1: 30 Percent*
*Midterm Exam 2: 30 Percent*
*Final Exam: 40 Percent*

**Midterm Exams**
The Midterm Exams will cover all of the material that has been covered so far in this course and may include material from PHRD 4031 as this course builds upon that knowledge. These tests may include both short answer and multiple-choice questions.
Final Exam
This exam will be 100% multiple choice questions and will contain at least 120 questions that will include material from PHRD 4031

Exam dates are scheduled in the course syllabus and will only be changed in the event of University closure.

- Exams may be multiple-choice, fill-in-the-blank, short-answer, case- or scenario-based discussion, essay, or any other format deemed necessary by the faculty members and Course Coordinators. The final exam will be exclusively multiple-choice.
- Normal laboratory values will be provided for all questions, unless otherwise specified during class. Lab values that are specific to a disease state will generally not be provided.
- Information acquired from previous portions of the course and from other courses in the professional pharmacy curriculum may be needed in preparing for these examinations.
- Exams may cover material (readings, outside assignments) not covered in class.
- Exams will be issued using Exam Soft; all students are required to download the exams prior to the date of the scheduled exam. If a student cannot take the exam on the scheduled date the student must reverse download the exam to Exam Soft. Under no circumstances should a student open an examination, except during the scheduled time and at the scheduled location. Scratch paper will be issued on the day of the exam and all students are required to sign the scratch paper and return it to the exam proctor prior to leaving the room. No other paper items will be allowed during the exam unless supplied by the faculty administering the exam. All exams must be uploaded before leaving the classroom; in the event of a power outage or loss of Wi-Fi connection all students are required to upload the exam at the earliest possible reconnection time, however proof of exam closeout will be required prior to leaving the classroom.
- Problems or issues with a question should be first directed, via e-mail, to the person who wrote it. The course coordinator(s) should be copied on this email, but it is the responsibility of the question’s author to address the concern(s). If the student is unsure which faculty member wrote a specific question, then he or she may ask the course coordinator. In the written challenge, the student is expected to include references or rationale to support their challenge of the question. The challenge will be reviewed by the faculty member, and his or her decision will be shared with the course coordinator(s). Discussion of a dispute will occur only after the written query is submitted. Challenges of test questions for the first 2 exams will only be considered within 1 week of when the test scores are posted. For the final examination, challenges of test questions will only be considered within 1 day of the time that the scores are posted.
- In the event that there is an issue with a particular test question, adjustments to scores will be made based on discussions between the test question writer and the course coordinator.
- Mid-term grades will be posted on-line for students to view via Banner. Mid-term grades indicate a student’s status at mid-semester only and do not indicate the final performance outcome of a student.

Grading Scale:

<table>
<thead>
<tr>
<th>Percentage Range</th>
<th>Grade</th>
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<tbody>
<tr>
<td>89.5 – 100%</td>
<td>A</td>
</tr>
<tr>
<td>79.5 – 89.49%</td>
<td>B</td>
</tr>
<tr>
<td>69.5 – 79.49%</td>
<td>C</td>
</tr>
<tr>
<td>59.5 – 69.49%</td>
<td>D</td>
</tr>
<tr>
<td>≤59.49%</td>
<td>F</td>
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</tbody>
</table>

Student Success Policy: [http://www.ulm.edu/pharmacy/currents.html](http://www.ulm.edu/pharmacy/currents.html)

Remediation Policy: [http://www.ulm.edu/pharmacy/currents.html](http://www.ulm.edu/pharmacy/currents.html)

IX. Class Policies and Procedures
At a minimum, all policies stated in the current ULM Student Policy Manual & Organizational Handbook should be followed (see http://www.ulm.edu/studentpolicy/). Additional class policies include:

a. **Textbooks (required):**
   2. Additional REQUIRED reading materials may be posted on Moodle by course faculty.

b. **Attendance Policy:** Class attendance is regarded as an obligation as well as a privilege, and students are expected to know attendance regulations and to attend regularly and punctually at classes in which they are enrolled. Failure to do so may: (1) prevent access to the classroom during regularly scheduled times; (2) jeopardize a student’s scholastic standing; and (3) lead to suspension from the School or University. Students must submit excuses for class absences to course coordinators within three class days after returning to classes.

Professors shall accept an official University excuse. With the following exceptions, professors are to determine whether absences are excused or unexcused: 1) Absences arising from authorized trips away from the University or from special duties at the University shall be excused. 2) Absences arising from a student’s confinement in a hospital or other in-patient facility or doctor’s excused absences shall be excused. Students are responsible for providing documentation to the faculty, which will be verified. 3) Absences arising from a death in the immediate family shall be excused. The immediate family is defined as spouse, child, step-child, mother, father, sister, brother, grandmother, grandfather, step-mother, step-father, step-brother, step-sister, aunt, uncle, mother-in-law or father-in-law.

c. **Make-up Policy:** Each student is expected to attend each exam at the date and time specified. If a student cannot attend an exam due to valid University excuse, he/she must speak directly with the course coordinator, as soon as possible. The course coordinator must be notified prior to an examination if a student misses an exam. The ULM COP Excused Absence Policy must be followed. Please refer to the official document for details. In case of emergency, the course coordinator must be notified within 48 hours of the emergency. Failure to do so will result in a zero (0) grade for that exam. Make-up exams will be prepared at the same or higher level than the original exam. The format of the make-up exam may be written or oral. Failure to attend a scheduled make-up exam will result in a zero (0) grade for that exam. **Students missing an exam due to a University approved excuse may take the make-up exam during the week of finals, or as determined by the course coordinator.**

http://www.ulm.edu/pharmacy/currents.html

d. **Academic Integrity:** Faculty and students must observe the ULM published policy on Academic Dishonesty (see Page 4 of the ULM Student Policy Manual - http://www.ulm.edu/studentpolicy/). All professional students will adhere to the standards set forth in the School of Pharmacy’s Code of Conduct (http://www.ulm.edu/pharmacy/currents.html).

Censures (Penalties)
Academic dishonesty will result in a referral to the Committee on Ethical and Professional Standards with a recommendation for a grade of “F” for the course and expulsion from the School of Pharmacy. Academic dishonesty includes, but is not limited to, the use of information taken from others’ work or ideas, the provision of help to others on non-collaborative evaluations (tests, quizzes, etc.), collaboration on take home exams, or the use of unapproved information or electronic devices to assist in obtaining an answer to the question

e. **Course Evaluation Policy:** At a minimum, students are expected to complete the online course evaluation.

f. **Student Services:** Information concerning student services in the School of Pharmacy can be found in the School of Pharmacy Student Handbook. In particular, students should pay special attention to
the University’s technical standards and policies concerning students with special needs (http://www.ulm.edu/studentpolicy/studentpolicy.pdf). ULM student services, such as the Student Success Center (http://ulm.edu/cass/), Counseling Center (http://ulm.edu/counselingcenter/), and Student Health Services, is available at the following Student Services web site http://ulm.edu/studentaffairs/. Students with special needs requiring accommodations MUST follow the process described at http://rxweb.ulm.edu/pharmacy/student/specialneeds.pdf.

Mental Wellness on the ULM Campus
If you are having problems with emotional, social, and/or behavioral issues please call any of the mental health clinics on the ULM campus to make an appointment. All services are free to ULM students, staff, and faculty, and are strictly confidential.

- COP Office of Student and Professional Affairs: 342-3800
- ULM Counseling Center: 342-5220
- Marriage and Family Therapy Clinic: 342-5678
- Community Counseling Center: 342-1263
- ULM HELPS (Helping Educators and Learners Prevent Suicide) Project Office: 342-1335

The University of Louisiana at Monroe strives to serve students with special needs through compliance with Sections 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. These laws mandate that postsecondary institutions provide equal access to programs and services for students with disabilities without creating changes to the essential elements of the curriculum. While students with special needs are expected to meet our institution’s academic standards, they are given the opportunity to fulfill learner outcomes in alternative ways. Examples of accommodations may include, but are not limited to, testing accommodations (oral testing, extended time for exams), interpreters, relocation of inaccessible classrooms, permission to audiotape lectures, note-taking assistance, and course substitutions.

Title IX of the Education Amendments of 1972 prohibits sex discrimination against any participant in an educational program or activity that receives federal funds, including federal loans and grants. Furthermore, Title IX prohibits sex discrimination to include sexual misconduct, sexual violence, sexual harassment and retaliation. If you encounter unlawful sexual harassment or gender-based discrimination, please contact Student Services at 318-342-5230 or to file a complaint, visit www.ulm.edu/titleix.

g. Emergency Procedures: Please review the emergency escape plan in the classrooms and hallways of the Bienville building. Move quickly and in an orderly manner to the appropriate stairwell and exit the building. The meeting place for this class will be the far end of the north parking lot between the Bienville building and Broadmoor Blvd. Under no circumstances is the elevator to be used for emergency evacuation. Any student needing assistance should notify the professor immediately. For emergencies, to contact University Police, call 1-911 from landlines and 342-5350 from cell phones. The course coordinators reserve the right to adjust the syllabus or schedule, in accordance with University and School policies and procedures.
X. Example:

Course Schedule - Tentative Course Schedule *subject to change at the discretion of the Course Coordinator *Class will meet in Bienville 170 Monday, Wednesday and Friday at 8:00-9:50am

<table>
<thead>
<tr>
<th>Day</th>
<th>Date</th>
<th>Lecture</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>1</td>
<td>See exact dates in moodle</td>
<td>Introduction to Class, Malpractice and Advocacy</td>
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<tr>
<td>2</td>
<td></td>
<td>The Beginning of Process of Federal Regulation</td>
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<td>3</td>
<td></td>
<td>Requirements for Marketed Drug Products</td>
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<td>4</td>
<td></td>
<td>Filling and Dispensing Medications</td>
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<td>5</td>
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<td>Filling and dispensing finale</td>
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<td>6</td>
<td></td>
<td>Louisiana Pharmacy Practice Act</td>
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<td>7</td>
<td></td>
<td>Midterm 1 Exam</td>
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<td>8</td>
<td></td>
<td>Controlled substance - The beginning</td>
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<tr>
<td>9</td>
<td></td>
<td>Controlled Substance Lecture II - Return of the narcotics</td>
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<td>10</td>
<td>Controlled Substances III - The Phantom Lecture</td>
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<tr>
<td>11</td>
<td>Special Topics in Pharmacy Law – Research and Business Law</td>
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<td>12</td>
<td>Medical Marijuana and Chapters 1 and 3</td>
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<td>13</td>
<td>Exam</td>
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<tr>
<td>14</td>
<td>Chaps 1, 3, 18, 19, 21, 23, 24, 29, 31, 33 - That’s a lot of chapters</td>
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<tr>
<td>15</td>
<td>Recent and Interesting Case Law</td>
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<tr>
<td>16</td>
<td>Final Exam</td>
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