

**APhA Institute on Substance Use Disorders
PHRD 5064 – (Problems)**

I. Contact Information

Course Coordinator and Instructor:

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II. Course Pre-requisites/Co-requisites

Pre-requisites – Completed a minimum of 4 semesters of pharmacy school
Co-requisites - None

III. Course Description

1 Cr. The course serves as an introductory or refresher session and a networking opportunity to provide information, motivation and guidance for pharmacists or student pharmacists who currently participate in or wish to become involved in the planning, implementation, or strengthening of state-level and campus level programs; to help and assist pharmacists or student pharmacists whose competence to perform their responsibilities has become impaired due to alcoholism or other drug dependencies by assisting them in finding treatment, ongoing recovery and reentry into the practice of pharmacy or their pharmacy education; and to better prepare attendees to provide appropriate assistance and support to clients affected by alcoholism and other drug dependencies.

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.)

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.

V. Course Specific Objectives and Outcomes

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

- Explain pharmacology and pathophysiology of addiction.
- Demonstrate knowledge of the medicinal chemistry, pharmacological mechanism of action and related pharmaceutical topics of medication that are commonly abused as well as medications to treat substance use disorders.

- Develop a plan for educating the patient regarding substance use disorders and drug therapy.
- Define addiction and explain its acceptance in the medical profession as a disease.
- Describe and participate in 12-step programs and other programs available to assist those who want to be free from addiction
- Design intervention strategies and techniques to help others break through the denial of chemical dependency through lecture and role-play sessions.
- Develop strategies to assist recovering abusers re-enter the pharmacy profession and recommend ways to monitor them and help them avoid relapse.
- Discuss the use and abuse of alcohol and other drugs on college campuses and the importance of assisting impaired students.
- Describe the unique problems of pain management in recovering addicts.
- Summarize the legal and ethical implications of addiction.
- Justify the importance of self-care in order to succeed in a helping profession.
- Additional subject-area-associated objectives may be posted separately.

VI. Course Topics

Topics to be covered in this module include: defining “substance use disorder” according to the Diagnostic and Statistical Manual of Mental Disorders–fifth edition, the pathophysiology of addictive disorders, symptoms such as poor impulse control, compulsive drug use, impaired decision making, and loss of insight into personal problems arise from the pathophysiology of addiction, misperceptions regarding addiction and the evidence that can be used to counter these misperceptions and the stigma associated with addiction, risk of harm both to the affected individual and to others as a result of addictive disorders, evidence-based therapies for the treatment of addiction, issues associated with various approaches to the treatment of substance use disorders, such as abstinence, harm reduction, and medication-assisted treatment, strategies to transcend common emotional reactions regarding addictive behavior and strategies to advocate humane and effective courses of action when dealing with impaired patients and professional colleagues, and recommendations that can ameliorate risk, preserve life, maintain quality of care, and demonstrate compassionate behavior to other professionals.

VII. Instructional Methods and Activities

Instructional methods may include: traditional lectures, discussion of topics learned at conference, home study CE webinars., role-plays, and self-reflection.

VIII. Evaluation and Grade Assignment

Students must attend all sessions at the conference and achieve a minimum of 200 points of the total 250 points listed below. Failure to attend any session or failure to complete pre-institute home studies or pre-meeting webinar will result in a failing grade. This is a pass/fail course.

Assignment	Points	Due Date
Attend or watch APhA Institute Pre-Meeting Webinar on Wednesday May 1, 2019	25 Points	May 28, 2019
Achieve a passing score of 70% for the Pre-Institute home studies	175 Points	May 28, 2019
Attend every session of the conference	50 Points	June 3, 2019

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):

1. No textbooks required, completion of pre-institute home studies is sufficient.

- b. Attendance Policy:** Attendance at all conference programs is required. 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 coordinator.

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 verifying 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 SOP 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 will take the make-up exam during the week of finals, or as determined by the course coordinator.*

- 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/documents/ospa/codeofconductv82011.pdf>).

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. Course Schedule

Wednesday May 29, 2019

4:00 pm	Registration Open
6:00 pm	Opening Session: The APhA Institute Experience
7:15 pm	Introduction to 12-Steps and Alcoholics Anonymous

7:45 pm	Break (Set-up Room for Alcoholics Anonymous – Open Meeting)
8:00 pm	Alcoholics Anonymous – Open Meeting
9:00 pm	Adjourn

Thursday May 30, 2019

7:00 am	Registration
8:00 am	The Neuroscience of Addiction: Implications for Pharmacists
9:00 am	Break
9:15 am	The Neuroscience of Addiction: Implications for Pharmacists (<i>Continued</i>)
10:15 am	Break
10:30 am	Navigating Through the Culture of Recovery
11:30 am	Lunch
1:00 pm	Sick of Shame: The Unhealthy Guilt of Addiction
2:00 pm	MAT to Rescue: How to Break the Barriers in MAT for OUD

3:30 pm	Break
3:45 pm	Naloxone to Rescue: Understanding Its Role and Use in the Community
4:45 pm	Break (Set-up room for Narcotics Anonymous Meeting)
5:00 pm	Narcotics Anonymous Open Meeting
6:00 pm	Adjourn

Friday May 31, 2019

8:00 am	Drug Overdosage Trends the ED: Opportunities for Prevention and Intervention
9:15 am	Break
9:45 am	Medical Cannabis: Benefits, Risks, and Applications
10:45 am	Expert Townhall Meeting: Medical Cannabis
11:30 am	Lunch
1:00 pm	Pain Management in Active Recovery: How Pharmacists Can Help
2:30 pm	Break

3:00 pm	Bridging the Gap - Integrating Family Therapy and Addiction Counseling
4:15 pm	Break (Set-up Room for Al-Anon – Open Meeting)
4:30 pm	Al-Anon – Open Meeting
5:45 pm	Adjourn

Saturday June 1, 2019

8:00 am	Collaboration for Success: How Pharmacists Team Up to Prevent Diversion
9:30 am	Break
10:00 am	5 Steps to Discontinuing Opioids: Having Conversations to De-escalate, Discontinue or Reduce Opioids.
11:30 am	Lunch
1:00 pm	The Experts Debate: Controversial Topics in Addiction and Recovery 1. Should Naloxone be dispensed with every opioid prescription? 2. Harm reduction initiatives: Enabling or Life Saving? 3. Limited prescribing, is it effective in preventing misuse of opioid? 4. PDMP: Is it working?
2:30 pm	Break

Track I (Students) and Track II (Pharmacists)

2:45 pm	Career Panel Discussion (<i>Focus for Student Pharmacists</i>) Pharmacist Recovery Network (PRN) Discussion (<i>Focus for Pharmacists and Boards</i>)
3:45 pm	Break
4:00 pm	Generation Rx Workshop (<i>Focus for Student Pharmacists</i>) 12-Step Meeting - Closed (<i>Focus for Pharmacists and Boards</i>)
5:00 pm	Adjourn

Sunday June 2, 2019

7:15 am	Dinosaur Debrief - 5th Anniversary Celebration
8:00 am	Closing Session: 12-Step Meeting - Carrying the Message
9:15 am	Break
9:45 am	Closing Session: Developing Positive Personal Power
11:45 am	Adjourn APhA Institute