

IV. OBJECTIVES-COURSE TOPICS/KNOWLEDGE-OUTCOMES:

Objectives

This course is designed to enable the student to:

- A. Discuss and critique the philosophies and perspectives that surround psychotropic medications

- B. Understand the basic and intermediate neurological components and their functioning

- C. Understand the functioning of pharmacokinetics and how these processes apply to psychotropic medication

- D. Understand and critique the use of psychopharmacology from medical, psychological, social, and cultural perspectives, and how they intersect

- E. Understand and critique the underlying biological mechanisms, side effects, dosage levels, and other implications of each family of psychotropic medication

- F. Possess a perspective of how clinical mental health, addiction,

Mid-Term Exam (50 points)

Student will be tested over the first half of the content of the class. Instructions for the exam will be provided on Moodle.

Final Exam (50 points)

Students will be tested over all the content of the class. Instructions for the exam will be provided on Moodle.

Psychopharmacology Project (50 points)

Each student will create a Word or Power Point document that will possess a section for each family of psychotropics. They will list the brand name, dosage range, side effects, an explanation of how the medication works and is processed out of the body, and any known interaction effects. This project is meant to be used in clinical practice and can serve as a cheat sheet for them and also a psychoeducation tool for clients.

Students will include five additional medications from any family of psychotropics that are not covered in class to the project.

VII. EVALUATION AND GRADE ASSIGNMENT

A total of 200 are available for this course:

Grades will be assigned as follows:

A = 100

Suggested:

Rt guvqp. 'LOF 0'QøP gcn 'LOJ 0'(' 'Vcric. 'O 0E0*4235-0) *Handbook of clinical psychopharmacology for therapists*. Oakland, CA: New Harbinger Publications.

- B. Attendance Policy:** This is an online class so Moodle assignments are required weekly and students are required to check their ULM e-mails daily.
- C. Make-up Policy:** There will be no make-up assignments. No exceptions will be made without proof of an emergency that falls within the university excused absence guidelines (<http://bit.ly/1LbMV0c>)
- D. Academic Integrity:** Academic Integrity: Faculty and students must observe the ULM published policy on Academic Dishonesty. Please be advised that the university's policy regarding academic honesty is rigorously followed throughout this semester in this class. No cheating will be allowed and it will be reported. All papers will be checked for plagiarism.
- E. Course Evaluation Policy:** At a minimum, students are expected to complete the online course evaluation. Students are strongly encouraged to provide feedback to the instructor about their experience in class and let the instructor know if they need extra support or alternative learning activities.
- F. Student Services:** Information about ULM student services, such as Student Success Center (www.ulm.edu/studentssuccess/), Counseling Center (www.ulm.edu/counselingcenter/), Special Needs (www.ulm.edu/counselingcenter/special.htm), and Student Health Services, is available at the following Student Services website www.ulm.edu/studentaffairs/.
- G. Emergency Procedures:** (N/A for online courses.)
- H. Discipline/Course Specific Policies:** Humor, language, or stories that are offensive, or suggest disrespectful ethnic, racial, gender, religious, or national origin-related biases will not be tolerated. A diverse student body is expected and encouraged in this course. One of the tenets of this course will be an atmosphere of respect and

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.

Information about ULM student -

Tentative Calendar/Student Expectations

*Schedule subject to change will be announced on Moodle and via Warhawks email

Weeks	Topics	Readings, Lectures, Projects Due
Week 1 June 1-6	Introductions Neurology and Pharmacokinetics Perspectives in Psychopharmacology: Medical Model, Psychological Model, Social, and Cultural	Readings: Ingersoll & Rak: 1 4 Siegal: 1-10; Wurtzel: Prologue, 1-2 Lectures: 1 - 2
Week 2 June 7-13	Antidepressant Medication Anxiolytic Medication	Readings: Ingersoll & Rak: 5 6; Wurtzel: 3-4 Lectures: 4 - 5 Mid-Term Exam Due
Week 3 June 14-20	Antipsychotic Medication Mood Stabilizers	Readings: Ingersoll & Rak: 7 8; Wurtzel: 5-6 Lectures: 6 - 7
Week 4 June 21-27	Psychotropics for Substance Use Disorders Using Psychotropics with Children	Readings: Ingersoll & Rak: 9 & 11; Wurtzel: 7-8 Lectures: 8 - 9 Psychopharmacology Project Due Final Exam Due