COURSE NUMBER: NURS 602

COURSE TITLE: Psychiatric Mental Health Nurse Practitioner II
Psychopharmacology Across the Lifespan

CREDIT HOURS: 8 credits
3 didactic credit hours and 5 clinical credit hours
45 clinical hours per clinical credit hour. Student is expected to complete 2251 clinical hours

PREREQUISITES: NURS 601

COREQUISITES: None

PLACEMENT IN CURRICULUM: Summer

COURSE DESCRIPTION: Provide scientific knowledge clinical and neurobiological basis of psychopharmacology and its application for treatment of clients with psychiatric and behavioral disorders across the lifespan considering cultural and religious factors. Focus on advanced concepts in neuroscience, pharmacokinetics, pharmacodynamics and pharmacogenetics of psychotropic drugs in the management of targeted symptoms and disorders.

COURSE DELIVERY METHOD: On-line
<table>
<thead>
<tr>
<th>COURSE LEARNING OUTCOMES</th>
<th>MSN PROGRAM LEARNING OUTCOMES</th>
<th>POST-MASTER’S CERTIFICATE LEARNING OUTCOMES</th>
<th>DNP PROGRAM LEARNING OUTCOMES</th>
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</thead>
<tbody>
<tr>
<td>1. Synthesize history and physical examination data considering individual differences to develop a comprehensive pharmacologic management plan.</td>
<td>Integrate scientific findings from health and educational fields to include but not limited to nursing, social sciences and humanities.</td>
<td>Competently assess, diagnose, prescribe, evaluate and create a holistic treatment plan.</td>
<td>Collaborate with inter-professional teams to meet the healthcare needs of culturally and ethnically diverse individuals and populations.</td>
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<td>2. Apply principles of pharmacodynamics and pharmacokinetic used in advanced psychiatric-mental health nursing assessment.</td>
<td>Integrate scientific findings from health and educational fields to include but not limited to nursing, social sciences and humanities.</td>
<td>Competently assess, diagnose, prescribe, evaluate and create a holistic treatment plan.</td>
<td>Provide evidence-based practice through the application of analytic methods, information system technology and clinical research.</td>
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<td>3. Differentiate neurobiological mechanisms of action of psychotropic medication and how these ameliorate psychiatric and behavioral symptoms.</td>
<td>Utilize a systematic, scholarly approach to translate, apply, and disseminate evidence-based research in clinical or educational settings.</td>
<td>Competently assess, diagnose, prescribe, evaluate and create a holistic treatment plan.</td>
<td>Act as change agent, leader, and advocate in the design, implementation, and evaluation of health care policy as it affects populations and the nursing profession.</td>
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<td>4. Develop drug treatment plans that incorporate symptom amelioration, side effect management, cost, and long-term treatment goals.</td>
<td>Utilize a systematic, scholarly approach to translate, apply, and disseminate evidence-based research in clinical or educational settings.</td>
<td>Develop and monitor a comprehensive holistic plan of care that address the health promotion and disease prevention needs of a diverse client population.</td>
<td>Provide advanced nursing care to improve patient and population health care outcomes in various direct settings.</td>
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<td>5. Synthesize evolving science such as</td>
<td>Integrate scientific findings from</td>
<td>Assess and monitor teaching/learning</td>
<td>Take leadership roles in the analysis,</td>
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<td></td>
<td>evidence-based recommendations, treatment algorithms, and consensus-based panel reports to ensure patient safety.</td>
<td>health and educational fields to include, but not limited to, nursing, social sciences, and humanities.</td>
<td>needs in a diverse client population. Practice ethically in the conduct of research, management and clinical professional practice</td>
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<td>6.</td>
<td>Apply concepts of diagnostic/clinical decision making in the formulation of comprehensive differential diagnoses for mental health problems and psychiatric disorders</td>
<td>Utilize a systematic, scholarly approach to translate, apply, and disseminate evidence-based research in clinical or educational settings.</td>
<td>Develop and monitor a comprehensive holistic plan of care that address the health promotion and disease prevention needs of a diverse client population</td>
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<td>7.</td>
<td>Construct treatment plans that include principles of personalized medicine such as pharmacogenetics.</td>
<td>Integrate scientific findings from health and educational fields to include, but not limited to, nursing, social sciences, and humanities.</td>
<td>Articulate the professional role, which includes the ethical code of conduct and scope of advanced practice.</td>
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<td>8.</td>
<td>Analyze prescriptive practice behaviors within the context of nursing theories and self-management goals of clients.</td>
<td>Utilize a systematic, scholarly approach to translate, apply, and disseminate evidence-based research in clinical</td>
<td>Develop and monitor a comprehensive holistic plan of care that address the health promotion and disease prevention needs of</td>
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<tr>
<td>9.</td>
<td>Construct treatment plans based on client centered input, economic and ethical principles, safety, personalized medicine principles and long-term treatment needs.</td>
<td>Integrate scientific findings from health and educational fields to include, but not limited to, nursing, social sciences, and humanities</td>
<td>Develop and monitor a comprehensive holistic plan of care that address the health promotion and disease prevention needs of a diverse client population</td>
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**REQUIRED TEXTBOOKS**


**RECOMMENDED TEXTBOOK:**


**REQUIRED TECHNOLOGY:**

Word Processing Program: Microsoft Word (doc or docx) is preferred. If using WordPerfect or Works, text files must be submitted in .rtf (rich text format)

**TEACHING/LEARNING METHODS:** This course is taught online in an asynchronous format. Lecture material, audio-video material, web resources, group work, or course discussions may be utilized as appropriate for specific content. Precepted clinical experiences and associated clinical activities facilitate application of theory content.

**EVALUATION METHODS:**

The clinical portion will be graded as Pass/Fail. Students must pass the theory portion of this course with a grade of 83% or above and receive a PASS grade in this clinical in order to pass the course. Failure of the clinical component will result in failure of the entire course regardless of numerical average.

Students will be evaluated and graded through the following methods:

<table>
<thead>
<tr>
<th>PERCENT OF FINAL GRADE</th>
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<td>9. Construct...</td>
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</table>
Module Quizzes (total of 8 throughout semester) | 50%
---|---
Case Studies (total of 2 throughout semester) | 30%
Final Examination | 20%
Clinical Requirements (225 hours, in addition to clinical requirements 1-8) | PASS/FAIL
Syllabus Contract | PASS/FAIL

**Clinical Requirements**

<table>
<thead>
<tr>
<th>Clinical Requirements</th>
<th>Grading</th>
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</thead>
<tbody>
<tr>
<td>E*Value Weekly Logs</td>
<td>PASS/FAIL</td>
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<tr>
<td>Student Accountability Logs (3)</td>
<td>PASS/FAIL</td>
</tr>
<tr>
<td>SOAP Notes</td>
<td>PASS/FAIL</td>
</tr>
<tr>
<td>Reflective Journals (2)</td>
<td>PASS/FAIL</td>
</tr>
<tr>
<td>Clinical Evaluations (Preceptor[s] and Instructor): Midterms and Finals</td>
<td>PASS/FAIL</td>
</tr>
<tr>
<td>Other Required Clinical Paperwork: Student Information Worksheet(s), Attestation for Delivery of Syllabus and Cover Letter to Preceptor(s), Student Evaluation of Preceptor(s) and Clinical Site(s),</td>
<td>PASS/FAIL</td>
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</table>

**GRADING SCALE:**
Grades will not be increased to the next highest number, for example 82.99% will not be rounded off to become 83%.

- 100 – 93 = A
- 92 – 90 = A-
- 91 – 89 = B+
- 87 – 83 = B
- 82 – 80 = B-
- 77 – 75 = C
- 74 – 70 = C-
- 67 – 63 = D
- 62 – 60 = D-
- 59 – 56 = F

**PASSING GRADE:**
A "B" or 83% is the minimum grade necessary to pass all graduate courses.

**UNIVERSITY POLICIES**

**Academic Misconduct**
Academic integrity is a legitimate concern for every member of the campus community; all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility and professionalism. By choosing to join the UNLV community, students accept the expectations of the Student Academic Misconduct Policy and are encouraged when faced with choices to always take the ethical path whenever faced with choices. Students enrolling at UNLV assume the obligation to conduct themselves in a manner compatible with ULV’s educational mission. An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another person, from the Internet or any other source without proper citation of the sources. See the [Student Conduct Code](https://www.unlv.edu/studentconduct/student-conduct).
Auditing Classes
Auditing a course allows a student to continue attending the lectures and/or laboratories and discussion sessions associated with the course, but the student will not earn a grade for any component of the course. Students who audit a course receive the same educational experience as students taking the course for a grade, but will be excused from exams, assessments, and other evaluative measures that serve the primary purpose of assigning a grade.

Classroom Conduct
Students have a responsibility to conduct themselves in class and in the libraries in ways that do not interfere with the rights of other students to learn or of instructors to teach. Use of electronic devices such as pagers, cellular phones, or recording devices, or potentially disruptive devices or activities, are only permitted with the prior explicit consent of the instructor. The instructor may rescind permission at any time during the class. If a student does not comply with established requirements or obstructs the functioning of the class, the instructor may initiate an administrative drop of the student from the course.

Copyright
The University requires all members of the University Community to familiarize themselves with, and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The university will neither protect nor defend you, nor assume any responsibility for employee or student violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional copyright policy information is available at http://www.unlv.edu/provost/copyright.

Disability Resource Center (DRC)—The UNLV Disability Resource Center (SSC-A 143, http://drc.unlv.edu/, 702-895-0866) provides resources for students with disabilities. Students who believe that they may need academic accommodations due to injury, disability, or due to pregnancy should contact the DRC as early as possible in the academic term. A Disability Specialist will discuss what options may be available to you. If you are registered with the UNLV Disability Resource Center, bring your Academic Accommodation Plan from the DRC to the instructor during office hours, so that you may work together to develop strategies for implementing the accommodations to meet both your needs and the requirements of the course. Any information you provide is private and will be treated as such. To maintain the confidentiality of your request, please do not approach the instructor in front of others to discuss your accommodation needs.

Final Examinations
The University requires that final exams given at the end of a course occur on the date and at the time specified in the Final Exam schedule. The general schedule is typically available at the start
of the semester, and the classroom locations are available approximately one month before the end of the semester. See the Final Exam Schedule, https://www.unlv.edu/registrar/calendars.

Identity Verification in Online Courses
All UNLV students must use their Campus-issued ACE ID and password to log in to WebCampus.

UNLV students enrolled in online or hybrid courses are expected to read and adhere to the Student Academic Misconduct Policy, https://www.unlv.edu/studentconduct/misconduct/policy, which defines, “acting or attempting to act as a substitute for another, or using or attempting to use a substitute, in any academic evaluation or assignment” as a form of academic misconduct. Intentionally sharing ACE login credentials with another person may be considered an attempt to use a substitute and could result in investigation and sanctions, as outlined in the Student Academic Misconduct Policy.

UNLV Students enrolled in online courses are expected to read and adhere to the Acceptable Use of Computing and Information Technology Resources Policy, https://www.it.unlv.edu/acceptable-use-computing-and-information-technology-resources-policy, which prohibits sharing university accounts with other persons without authorization.

To the greatest extent possible, all graded assignments and assessments in UNLV online courses should be hosted in WebCampus or another UNLV-managed platform that requires ACE login credentials for access.

Incomplete Grades
The grade of “I” (Incomplete) may be granted when a student has satisfactorily completed three-fourths of course work for that semester/session, but cannot complete the last part of the course for reason(s) beyond the student’s control and acceptable to the instructor, and the instructor believes that the student can finish the course without repeating it. For undergraduate courses, the incomplete work must be made up before the end of the following regular semester. Graduate students receiving “I” grades in 500-, 600-, or 700-level courses have up to one calendar year to complete the work, at the discretion of the instructor. If course requirements are not completed within the period indicated, a grade of “F” will be recorded, and the student’s GPA will be adjusted accordingly. Students who are fulfilling an Incomplete grade do not register for the course, but make individual arrangements with the instructor who assigned the “I” grade.

Library Resources
Librarians are available to consult with students on research needs, including developing research topics, finding information, and evaluating sources. To make an appointment with a subject expert for this class, please visit the Libraries’ Research Consultation website:
https://guides.library.unlv.edu/appointments/librarian. You can also ask the library staff questions via chat and text message at: http://ask.library.unlv.edu/.

Missed Coursework
Any student missing class, quizzes, examinations, or any other class or laboratory work because of observance of religious holidays will be given an opportunity during that semester to make up the missed work. The make-up opportunity will apply to the religious holiday absence only. It is the responsibility of the student to notify the instructor within the first 14 calendar days of the course for Fall and Spring courses (except for modular courses), or within the first 7 calendar days of the course for Summer and modular courses of their intention to participate in religious holidays which do not fall on state holidays or periods of class recess. For additional information, please visit the Policy for Missed Work, under Registration Policies, on the Academic Policies webpage, https://catalog.unlv.edu/content.php?catoid=6&navoid=531.

In accordance with the policy approved by the Faculty Senate regarding missed class time and assignments, students who represent UNLV in any official extracurricular activity will also have the opportunity to make up assignments, provided that the student provides official written notification to the instructor no less than one week prior to the missed class(es).

The spirit and intent of the policy for missed classwork is to offer fair and equitable assessment opportunities to all students, including those representing the University in extracurricular activities. Instructors should consider, for example, that in courses which offer a “Drop one” option for the lowest assignment, quiz, or exam, assigning the student a grade of zero for an excused absence for extracurricular activity is both contrary to the intent of the Faculty Senate’s policy, and an infringement on the student’s right to complete all work for the course.

This policy will not apply in the event that completing the assignment or administering the examination at an alternate time would impose an undue hardship on the instructor or the University that could reasonable have been avoided. There should be a good faith effort by both the instructor and the student to agree to a reasonable resolution. When disagreements regarding this policy arise, decisions can be appealed to the Department Chair/Unit Director, College/School Dean, and/or the Faculty Senate Academic Standards Committee.

For purposes of definition, extracurricular activities may include, but are not limited to: fine arts activities, competitive intercollegiate athletics, science and engineering competitions, liberal arts competitions, academic recruitment activities, and any other event or activity sanctioned by a College/School Dean, and/or by the Executive Vice President and Provost.

Rebelmail
Rebelmail is UNLV’s official email system for students, and by University policy, instructors and staff should only send emails to students’ Rebelmail accounts. Rebelmail is one of the
primary ways students receive official University communications, information about deadlines, major Campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the University. Emailing within WebCampus is also acceptable.

**Tutoring and Coaching**
The Academic Success Center (ASC) provides tutoring, academic success coaching, and other academic assistance for all UNLV undergraduate students. For information regarding tutoring subjects, tutoring times, and other ASC programs and services, please visit the ASC website, [https://www.unlv.edu/asc](https://www.unlv.edu/asc), or call 702-895-3177. The ASC building is located across from the Student Services Complex (SSC). Academic success coaching is located on the second floor of SSC A, Room 254. Drop-in tutoring is located on the second floor of the Lied Library, and on the second floor of the College of Engineering building (TBE A 207).

**UNLV Writing Center**
One-on-one or small group assistance with writing is available free of charge to UNLV students at the writing Center, [https://writingcenter.unlv.edu/](https://writingcenter.unlv.edu/). Located in the Central Desert Complex, Building 3, Room 301 (CSC 3-301). Walk-in consultations are sometimes available, but students with appointments receive priority assistance. Students may make appointments in person or by calling the Center, 702-895-3908. Students are requested to bring to their appointments their Rebel ID card, a copy of the instructions for their assignments, and two copies of any writing they have completed on their assignment.

**SCHOOL OF NURSING POLICIES**

**Civility** -- The University of Nevada, Las Vegas School of Nursing defines civility by respecting others and honoring differences to provide a safe and supportive learning and work environment. Civility encompasses behaviors expected by the profession of nursing, which includes students, faculty, and staff members. The UNLV SON expects students to demonstrate civil behavior at all times.

**Teaching Evaluations** – In order to evaluate the effectiveness of teaching at UNLV, it requires course evaluations to be administered at the end of each course. Teaching evaluations are a very important piece of assessment data and it is important that the reliability, validity, and legitimacy of these instruments be maintained.

Your evaluation of instruction is a vital part of maintaining and improving the nursing program’s quality and a professional responsibility as well. Your instructors give great weight to your assessments and suggestions for course improvement. Each semester, we modify the courses based on these evaluations so that the courses are improved for the incoming class of students, a type of continuous quality improvement. Finally, the Commission on Collegiate Nursing Education bases part of its accreditation of our program on whether we make course improvements responsive to student evaluations. We appreciate your assistance with this important part of your student career.
UNLV School of Nursing
Evaluation of Instruction Questions
Delivered on-line by the UNLV Evaluation & Assessment Center

1. This course increased my knowledge.
2. The course provided sufficient opportunity for me to learn.
3. The course challenged me intellectually.
4. The instructor made a significant impact on my understanding of course content.
5. The course objectives were clear.
6. My grades adequately reflected the quality of my performance in this course.
7. The instructor’s expectations for assignments were clear.
8. The instructor’s assessments reflected what was covered in the course.
9. The instructor was well prepared for each session.
10. The instructor’s explanations were clear.
11. The instructor was concerned with whether or not the students learned the material.
12. The instructor was available for consultation with students.

Key-- color or font: Learning Ratings  ASSESSMENT RATINGS  Instruction Ratings

MSN and/or DNP Student Handbook: You are responsible for reviewing the current student handbook for your specific program(s) for the School of Nursing as well as the UNLV Graduate Catalog. Throughout your program, you must follow all policies within these publications.

Confidentiality: An important part of nursing ethics is maintaining the client's confidentiality. Therefore, written work submitted to the instructor must never contain his/her full name. Clients’ problems must not be discussed with family or friends. If the School ascertains that a client’s confidentiality has been violated, the student violating the confidence will be subject to disciplinary action.

Instructor Response Time: For e-mails sent Monday through Friday (8 a.m. to 4 p.m.), instructors will respond within 24 hours. For e-mails sent on weekends and holidays, expect a response within 48 hours.