

# **Syllabus**

NUR 600: Advanced Pharmacology for the Prescriber, Immersion

### **Course Prerequisites**

NUR 555, NUR 560, and admission into the FNP track

### **Course Description**

In this course, students will apply the advanced principles of pharmacology for the nurse practitioner by analyzing drug classifications for the management of acute and chronic disease states across the lifespan. Students will use clinical reasoning to formulate pharmacologic and non-pharmacologic approaches for individuals within a primary care setting. Students will gain the foundational knowledge for prescribing medications across the lifespan, considering legal, ethical, quality, and regulatory implications. As part of the course, students will participate in a required in-person immersion opportunity to demonstrate advanced principles of assessment, diagnostic skills, and pharmacotherapies in a simulated clinical environment. The immersion experience will also prepare the learner for an advanced practice role with prescriptive authority.

#### **AACN Domains**

The American Association of Colleges of Nursing's *The Essentials: Core Competencies for Professional Nursing Education* (2021) provides a framework for preparing graduate nurses for practice in the twenty-first century and beyond. *The Essentials* identifies the expectations across nursing education, applied experiences, and the role of competency-based education to support advanced nursing practice. The domains defined in *The Essentials* represent expected competencies; they delineate the knowledge, skills, and attitudes that all nurses should acquire during their master's training. Students will see evidence of these domains in each course throughout their graduate education. This course integrates the following domains:

- Domain 1: Knowledge for Nursing Practice
- Domain 2: Person-Centered Care
- Domain 9: Professionalism

# **Course Competencies**

This course covers the following competencies, which represent the knowledge and skills relevant to your field:

- NUR-63253: Integrate principles of pharmacology to guide clinical decision making across the lifespan
- NUR-63254: Evaluate risks and benefits of pharmacotherapies and how these affect body systems
- NUR-63255: Apply clinical practice guidelines for prescribing pharmacotherapies within an individualized, person-centered treatment plan

# **Required Materials**

Using your learning resources is critical to your success in this course. Please purchase directly through the <u>SNHU Online Bookstore</u> rather than any other vendor. Purchasing directly from the bookstore ensures that you will obtain the correct materials and that the IT Service Desk, your advisor, and the instructor can provide you with support if you have problems.

Rosenthal, L. & Burchum, B. (2021). *Lehne's pharmacotherapeutics for advanced practice nurses and physician assistants* (2nd ed.). Elsevier, Inc. ISBN: 978-0-323-55495-4

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.). ISBN: 978-1-4338-3216-1

### **HESI Advanced Pharmacotherapeutics Exam With ProctorU**

You will need to purchase access to the HESI Advanced Pharmacotherapeutics exam directly from the vendor's website. See the HESI Exam With ProctorU area of the course in the left-side Table of Contents for more information.

#### i-Human Patients

You will need to purchase i-Human Patients by the payment deadline to maintain access to your course assignments. If you do not complete the purchase by the payment deadline, you will lose access to i-Human Patients, which may affect your ability to complete the course. See the i-Human Patients area of the course in the left-side Table of Contents for more information.

# **Diversity, Equity, and Inclusion**

As indicated in our core values, SNHU is committed to "embrace diversity where we encourage and respect diverse identities, ideas, and perspectives by honoring difference, amplifying belonging, engaging civilly, and breaking down barriers to bring our mission to life."

This may or will be reflected in SNHU's curriculum as we embrace and practice diversity, equity, and inclusion (DEI) to provide the most transformative experience for our students, faculty, and staff. Because topics pertaining to DEI can be sensitive, please remember that embodying and practicing diversity, equity, and inclusion is one of our core values that you will encounter throughout the academic experience. In higher education, we are expected to think and engage critically. Use a growth mindset to embrace the diverse readings, course assignments, and experiences of your peers and faculty.

For more information about DEI at SNHU, please visit our website at the Office of Diversity and Inclusion.

### **Instructor Availability and Response Time**

Your class interaction with the instructor and your classmates will take place on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions discussion topic so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours. Instructors will post grades and feedback (as applicable) within seven days of an assignment's due date, or within seven days of a late submission.

#### **Grade Distribution**

Assignment Category	Number of Graded Items	Point Value per Item	Total Points
Discussion	1	10	10
Quizzes	6	35	210
i-Human Patients Activities	7	40	280
Immersion Experience	1	280	280
Final Exam	1	220	220
	1	1	Total Course Points: 1,000

This course may also contain non-graded activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

# **University Grading System: Graduate**

Grade	Numerical Equivalent	Points
А	93–100	4.00
A-	90–92	3.67
B+	87–89	3.33
В	83–86	3.00
B-	80–82	2.67
C+	77–79	2.33
С	73–76	2.00
F	0–72	0.00
1	Incomplete	
IF	Incomplete/Failure *	
W	Withdrawn	

<sup>\*</sup> Please refer to the <u>policy page</u> for information on the incomplete grade process.

# **Grading Guides**

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignment Information section of the course.

# **Weekly Assignment Schedule**

All readings can be found within each module of the course, and assignment instructions can be found in the Assignment Information section of the course. Assignments and discussion posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

Module	Topics and Assignments
One	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit I (Chapters 1–3), Unit II (Chapters 4–7), and Chapter
	69
	1-0 Video: Welcome to NUR 600
	1-1 Discussion: Scope of Practice
	1-2 Quiz
	1-3 i-Human Patients Orientation Materials and Practice Case
	1-4 Reminder: i-Human Patients Purchase
	1-5 Reminder: HESI Exam With ProctorU Registration
	1-6 Reminder: Immersion
Two	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit III (Chapters 8–10), Unit XX (Chapters 87–89), and
	Chapters 70–73 and 79
	2-1 Quiz
	2-2 i-Human Patients Activity
	2-3 Reminder: i-Human Patients Purchase
Three	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Units IV (Chapters 11 and 13–17) and V (Chapters 19–22)
	3-1 Quiz
	3-2 i-Human Patients Activity
Four	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit IX (Chapters 37–46)
	4-1 i-Human Patients Activity
Five	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit XV (Chapters 62 and 63) and Chapters 74, 75, 77, and
	90
	5-1 Quiz
	5-2 i-Human Patients Activity
	5-3 Reminder: Immersion Experience

Module	Topics and Assignments
Six	Immersion Experience
	Immersion is a pass/fail experience worth 280 points. Passing immersion is
	required to pass the course. Missing sessions or not meeting expectations
	according to the immersion rubric may result in failing immersion and therefore
	failing the course. If you are sick or otherwise unable to attend portions of
	immersion, you will be offered an incomplete for the course, with the
	opportunity to complete immersion in the following term.
Seven	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit X (Chapters 48 and 49), Unit XVI (Chapters 64–66), and
	Chapter 83
	7-1 i-Human Patients Activity
	7-2 Reminder: HESI Exam With ProctorU Registration
Eight	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit VI (Chapters 23–25) and Unit XIV (Chapters 59–61)
	8-1 Quiz
	8-2 i-Human Patients Activity
	8-3 Reminder: Final Exam Due in Module Nine
Nine	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Chapters 47, 57, 58, 80, and 81
	9-1 Final Exam
Ten	Reading: Lehne's Pharmacotherapeutics for Advanced Practice Nurses and
	Physician Assistants, Unit XII (Chapters 52 and 53) and Chapters 76, 78, 79, and
	82
	10-1 Quiz
	10-2 i-Human Patients Activity

### **Course Participation**

Course participation is required within the first week of the term for all online courses. *Participation* in this context is defined as completing one graded assignment during the first week of the course. Otherwise, students will be administratively removed for nonparticipation. Students who do not participate during the first week may forfeit their rights to be reinstated into the course. Students who stop attending a course after the first week and who do not officially withdraw will receive a grade calculated based on all submitted and missed graded assignments for the course. Missed assignments will earn a grade of zero. See the <u>course</u> withdrawal policy and the full attendance policy for further information.

### **Late Assignments**

Students who need extra time may submit assignments (excluding discussion board postings) up to one week after the assignment due date. Discussion board submissions will not be accepted for credit after the deadline except in extenuating circumstances.

- A penalty of 10 percent of the total value of the assignment will be applied to the grade achieved on the late assignment regardless of the day of the week on which the work is submitted.
- Students who submit assignments more than one week late will receive a grade of zero
  on the assignment unless they have made prior arrangements with the instructor.

Students must submit all assignments no later than 11:59 p.m. (in their own time zone) on the last day of the term. No assignments are accepted after the last day of the term unless an incomplete has been submitted. See the incomplete grades policy.

There may be times an instructor makes an exception to the late assignment policy. Instructors may accept late work, including discussion board posts, with or without prior arrangement.

- Exceptions to the late policy on these grounds are left to the instructor's discretion, including whether the late penalty is applied or waived. Students should not assume that they will be allowed to submit assignments after the due dates.
- If an instructor finds that they are unable to determine whether an exception to the late
  policy would be appropriate without documentation, the collection and review of
  student documentation should be handled through the Dispute Resolution team in
  order to protect the student's privacy. In these cases, students should file a <a href="Student">Student</a>
   Concern Dispute form to have the circumstances reviewed.

If a student is experiencing (or knows they will experience) a circumstance, including pregnancy, that is protected under the Americans with Disabilities Act or Title IX, they are encouraged to contact the <u>Online Accessibility Center (OAC)</u> as soon as possible to explore what academic accommodations might be offered. Instructors must honor all deadlines established through the OAC.

#### **Student Handbook**

Review the student handbook.

# **ADA/504 Compliance Statement**

Southern New Hampshire University (SNHU) is dedicated to providing equal access to individuals with disabilities in accordance with Section 504 of the Rehabilitation Act of 1973 and with Title III of the Americans with Disabilities Act (ADA) of 1990, as amended by the Americans with Disabilities Act Amendments Act (ADAAA) of 2008.

SNHU prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities. The university has adopted the <u>ADA/504 Grievances Policy</u> (version 1.2 effective October 16, 2017), providing for prompt and equitable resolution of complaints regarding any action prohibited by Section 504 or the ADA.

For further information on accessibility support and services, visit the <u>Disability and</u> Accessibility Services webpage.

### **Academic Integrity Policy**

Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the <u>full academic integrity policy</u>.

# **Copyright Policy**

Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the full copyright policy.

# **Withdrawal Policy**

Review the full withdrawal policy.

# **Southern New Hampshire University Policies**

More information about SNHU policies can be found on the policy page.