

**NUR 316: Pharmacology for Practicing Nurses**  
**ANDERSON UNIVERSITY (SC)**  
**Syllabus**

**I. COURSE INFORMATION**

**NUR 316 Pharmacology for Practicing Nurses**

**Credit Hours: 3 CREDIT HOURS**

**Course Description:** This course is a study of the process of medication administration and the professional nurse's role as a leader and as an advocate for both nurses and patients in the practice setting. Emphasis is on examining the efficiency of the process from initiation of the healthcare provider's order to the administration of the medication in the context of the nurse's current practice, emphasizing inter-professional collaboration. Ethical dilemmas confronting nurses in various practice settings regarding medication administration will be addressed.

**Prerequisites:** The only pre-requisite for this class is the prior completion of an ADN-RN program.

**About the Course:**

This is a **flex program** course formatted in a seven-week term, starting on \_\_\_\_\_ and ending on \_\_\_\_\_. All course material is due the final date of the course. The suggested due dates/pace guides for application assignments in the modular path and projects in the major projects path will be posted on CANVAS. Make sure to check in with your journey coach and instructor routinely throughout the term. (The recommended time for course work per week is 18-20 hours, including reading and assignments).

**Withdrawal Deadlines for the Course: The last day to drop with NO GRADE and NO CHARGE is \_\_\_\_\_. The last day to withdraw with a Grade of "W" is \_\_\_\_\_.**

**Relationship of Course to Mission and Program Outcomes:**

As a Christ-centered university in congruence with the vision of the school, the nursing school believes that God is the loving Sovereign creator of all that is. In this course, we explore the concept that all knowledge is provided by God: theoretical and empirical knowledge from the nursing, biological and social sciences and the humanities are synthesized in the utilization of the nursing process.

**II. INSTRUCTOR INFORMATION**

Name:

Title:

Telephone:

Office Hours/Best Time to Contact:

Office Location: Online via Canvas

Email:

### III. REQUIRED MATERIALS

Textbook: No Textbook Required for this course

Additional Materials: Headset with/microphone; Webcam (integrated or standalone)

### GETTING STARTED:

Click on the **“Getting Started”** link in your course.

**Getting Started:** This course is built using modules, so you'll find everything needed for our program in the Modules tab in the left sidebar. Each module has an overview, so you'll want to start with Module 1 Overview. There's also a Syllabus page used to give you an overview of the course.

Activity Types	Points Possible
<u><b>Application Assignments</b></u>	<u><b>89 % of Final Grade</b></u>
Introduction Video	5 pts
Module 1 Application Assignment # 1: Medication Errors	10 pts
Module 2 Application Assignment # 1 Ethical Considerations	15 pts
Module 3 Application Assignment # 1: Medication delivery practice and issue identification	15 pts
Module 3 Application Assignment # 2: Culturally Sensitive Care Plan	10 pts

Module 4: Application Assignment # 1: Health Literacy Reflection & Patient Education Revision	10 pts
Module 5: Application Assignment # 1: High Risk Medication Process Improvement Paper	15 pts
<b><u>Zoom Sessions</u></b>	<b><u>11 % of Final Grade</u></b>
The student must attend 4 Zoom Sessions	20 pts
<b>Total Possible Points</b>	<b>100</b>

### **Demonstration of Proficiency:**

Students will have two opportunities to demonstrate proficiency of the modular assignments. Students have 72 hours to resubmit assignments. If no re submission is made within 72 hours, the initial grade becomes the final assignment grade. If the student does not demonstrate proficiency in the allotted time, a grade of 0 will be given for that assignment and will count toward the student's final grade for the course.

### **Rubrics**

Rubrics will be provided in each course for all written assignments. All written assignments are to be completed in APA writing style unless otherwise noted by the course instructor.

Please Review the [Course Purpose, Goals, & Outcomes](#) for course specific assignments aligned with competencies.

## **COURSE PURPOSE, GOALS, AND OUTCOMES**

### **COURSE PURPOSE**

At the completion of this course, the learner shall be able to:

1. Evaluate current practices used in the process of medication prescribing and administration in a clinical setting.
2. Create a revision plan to modify current practice based on findings of evaluation of current practices.
3. Critique teaching materials used in your current practice to determine the appropriateness of the language and reading level for the current patient population.

4. Identify current articles that describe evidence-based practice processes that can help reduce the incidence of medication errors in your current practice setting.
5. Describe potential cultural barriers to traditional treatment with medications in the health care setting.
6. Analyze potential ethical dilemmas a nurse will face when administering medications.

## **GOALS**

The goal of this course is for students to acquire understanding about medication delivery systems and identify potential areas that could cause a medication error. Additionally, students will also explore ethical and cultural considerations as it relates to medication administration, compliance and patient education.

### **Ancillary Goals:**

1. students will utilize APA writing style
2. students will examine how their current Christian world view is integrated into their personal nursing practice

## **IDEA Student Learning Outcomes:**

### **Essential**

- Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course

### **Important**

- Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures
- Developing ethical reasoning and/or ethical decision making
- Learning to apply knowledge and skills to benefit others or serve the public good

## **Module Learning Outcomes:**

### Module 1

Assignment Name	Learning Objectives	BSN Essentials	QSEN Competency	Program Objective/BSN Student Outcomes
Written Reflection 1:	The student will identify and EBP	IX	Safety	PO2

Medication Errors	article that either does or does not support current medication safety measures in the practice setting.			SO9
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## Module 2

Assignment Name	Learning Objectives	BSN Essentials	QSEN Competency	Program Objective/BSN Student Outcomes
Written Reflection 2: Ethical Considerations	The student will participate in a discussion and answer case study, questions regarding ethical issues in medication administration.	VIII	Safety	PO2 PO3 SO7

## Module 3

Assignment Name	Learning Objectives	BSN Essentials	QSEN Competency	Program Objective/BSN Student Outcomes
Paper: Medication delivery practice and issue identification	The student will analyze current medication administration practice. The student will identify a process that is vulnerable to human error and safety.	IV IX	Safety Patient Centered Care	PO1
Written Reflection 3: Ethnopharmacology				PO2 PO3 SO1 SO3
	The student will identify a population or group of			

	people that align themselves with a specific culture or cultural practice and describe potential barriers to seeking & adhering to recommended western medicine practices.			
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#### Module 4

Assignment Name	Learning Objectives	BSN Essentials	QSEN Competency	Program Objective/BSN Student Outcomes
Health Literacy Reflection and Patient Education Revision	The student will discuss the challenges related to health literacy and how it affects patient education.	II	Evidence Based Practice	PO2 SO3

#### Module 5

Assignment Name	Learning Objectives	BSN Essentials	QSEN Competency	Program Objective/BSN Student Outcomes
High Risk Medication Process Improvement Paper	The student will identify current medication administration process (from physician order	II	Safety	PO2 PO3 SO9

	to administration) that has the potential to impact patient safety and provide a written plan that could increase patient safety in that specific situation.			
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