

CHIPOLA COLLEGE

COURSE SYLLABUS

Chipola's website: www.chipola.edu

COURSE TITLE: COURSE NUMBER:

Pharmacology I NUR1141

COURSE DESCRIPTION (with prerequisites):

This course introduces the study of drugs, drug standards and legislation, and is designed to provide the nursing students with a basic background of drug classifications, actions, dosages, and side effects. This course includes basic drugs and reviews the mathematical computations that are necessary for safe administration in the clinical setting. Drug therapy will be integrated throughout the curriculum. Students will demonstrate safe techniques of medication administration in the skills laboratory prior to administering medications in the clinical area. 2 credit hours [A]

Prerequisites: Admission to the ADN program

Corequisites: NUR 1020C/L, NUR 1280C/L, BSC 2086C/L

NAME(S) OF INSTRUCTORS:

Amy Sampson, RN MSN Office: Bldg Q, Rm 213 Phone: 850-718-2453

Email: sampsona@chipola.edu

EFFECTIVE ACADEMIC YEAR:

2023-2024

REQUIRED TEXTBOOKS AND INSTRUCTIONAL MATERIALS:

- ATI Optimal Essentials Package Pharmacology Book included in this package
- **Jump Drive** with at least 4MB memory
- Purchased as part of the Reference Package in NUR1020: Skidmore-Roth Mosby's Drug Guide for Nurses 15e

GRADING POLICY:

The standing of a student in each course is expressed by one of the following letters and corresponding grading system:

A - 90 - 100

B - 80 - 89

C - 75 - 79

D - 60 - 74

F-59-0

The Health Sciences Department requires students to maintain a minimum grade of 80.

The Chipola Catalog provides policies and procedures regarding the grading system. A student's Grade Point Average is derived from the grading system/quality point scale.

ATTENDANCE AND WITHDRAWAL POLICIES:

Chipola College expects regular attendance of all students and for all instructors to record attendance daily. Students who are absent from classes for any reason other than official college activities must satisfy the instructor concerned that the absence was due to illness or other clearly unavoidable reasons. Otherwise, the student may suffer grade loss at the discretion of the instructor. Chipola policy allows each instructor to specify in the Instructor First Day Handout whether or not an absence is excusable and what effect the absence or tardy may have on the grade.

A student is allowed to repeat a course a maximum of three (3) times. On the third attempt a student (1) must bear the full cost of instruction (unless waived by Student Services), (2) cannot withdraw, and (3) must receive a grade.

MAKE-UP POLICY:

Chipola allows each instructor to specify in the Instructor First Day Handout the makeup policy.

ACADEMIC HONOR CODE POLICY:

Students are expected to uphold the Academic Honor Code, which is based on the premise that each student has the responsibility to (1) uphold the highest standards of academic honesty in his/her own work; (2) refuse to tolerate academic dishonesty in the college community; and (3) foster a high sense of honor and social responsibility on the part of students. Further information regarding the Academic Honor Code may be found in the Chipola Catalog, Student Governance section.

STUDENTS WITH DISABILITIES POLICY:

Chipola College is committed to making all programs and facilities accessible to anyone with a disability. Chipola's goal is for students to obtain maximum benefit from their educational experience and to effectively transition into the college environment. Students with disabilities are requested to voluntarily contact the Office of Students with Disabilities to complete the intake process and determine their eligibility for reasonable accommodations.

NOTICE OF EQUAL ACCESS/EQUAL OPPORTUNITY AND NONDISCRIMINATION:

Chipola College does not discriminate against any persons, employees, students, applicants or others affiliated with the college in regards to race, color, religion, ethnicity, national origin, age, veteran's status, disability, gender, genetic information, marital status, pregnancy or any other protected class under applicable federal and state laws, in any college program, activity or employment.

Wendy Pippen, Associate Vice President of Human Resources, Equity Officer and Title IX Coordinator, 3094 Indian Circle, Marianna, FL 32446, Building A, Room 183C, 850-718-2269, pippenw@chipola.edu.

LIBRARY AND ON-LINE REFERENCE MATERIALS:

The library is a comprehensive learning resource center providing information in print, electronic, and multimedia format to support the educational objectives of the College. On-line catalogs, e-books, and electronic databases can be accessed through the Library Resources link within your course in Canvas or by using the *Search* icon on the Chipola Library website at www.chipola.edu/library. If you have questions about database usage, consult the "How to Use the Chipola Databases" on the Library website or call the Library at 850/718-2274 during regular hours. Library hours are posted each semester at the building entrance and on the Library website. See your Instructor First Day Handout for individual instructor recommendations and resources.

TECHNOLOGY RESOURCES:

The college's learning management system is **Canvas**. Classes become available on Canvas on the first day of the semester. It is the student's responsibility to log onto the Canvas system the first day of class to establish the first day of attendance and to check announcements. All official class communication must be through Canvas. For further information, contact your instructor or the Director of Learning Resources. The Canvas support hotline is available online in live chat and on the phone, toll-free, at 855-308-2812 for any issues utilizing Canvas. The **Technology Center**, located in the library, is equipped with computer workstations. Lab hours are posted each semester at the building entrance and on the Library website.

FREE TUTORING RESOURCES:

The <u>A</u>cademic <u>C</u>enter for <u>E</u>xcellence (**ACE**) Lab, located in Building L, offers free tutoring from 8 a.m. to 5 p.m. and is equipped with computer workstations. ACE lab hours are posted each semester at the room entrance and on the website. Additionally, live online tutoring conferences and individual tutoring sessions are available for a variety of courses through ACE@Home. For a conference schedule or to schedule an individual appointment, visit "ACE Tutoring" in the left navigation from any course in Canvas.

ELECTRONIC DEVICE USAGE STATEMENT:

Classrooms should be free of all unnecessary distractions from the task of learning. Therefore, as a general rule, students should silence and avoid use of all electronic devices (laptops, phones, tablets, etc.) not being used for coursework. Consult first-day handouts for any specific policies related to the use of electronic devices in the classroom, as they may vary depending upon the nature of the course or the guidelines of the instructor. Faculty reserve the right to regulate the use of electronic devices and their accessories in class.

DISCIPLINE SPECIFIC COMPETENCIES / LEARNING OUTCOMES:

The nursing graduate will be able to:

- N1. Demonstrate effective therapeutic communication within a variety of health care contexts.
- N2. Provide patient-centered nursing care in a variety of healthcare settings to a diverse patient population.

- N3. Demonstrate clinical judgement in the delivery of nursing care in a variety of healthcare settings.
- N4. Demonstrate use of information and technology for nursing care.
- N5. Will demonstrate professional practice as defined by the State Board of Nursing Scope of Practice for the registered nurse.

Professional Standards

Health People 2030

National Patient Safety Goals

ACEN Standards

Linking Course-level Student Learning Outcomes with Discipline-Specific Competencies, Assessment Methods, and Artifacts			
COURSE-LEVEL STUDENT LEARNING OUTCOMES FOR NUR 1141	DISCIPLINE-SPECIFIC GENERAL EDUCATION COMPETENCIES	ASSESSMENT METHODS FOR COURSE LEVEL STUDENT LEARNING OUTCOMES (see Notes below)	
Convert between different systems of measurement (household, metric and apothecary). Convert between different systems of measurement (household, metric and apothecary).	N5	T, Q, CF, H	
 Explain absorption, distribution, metabolism, excretion, time- response aspects, and mechanisms of drugs. 	N4		
State the classification, actions, and adverse effects for basic medications in pharmacology. Page 25 tracts of acts preparation and acts are preparation.	N4		
 Demonstrate of safe preparation and administration of medications, including the "6 Rights" of Medication Administration. 	N5		
 Research references to obtain information related to basic pharmacology. 	N4		
 Explain drug standards and legislation, the nurse's role, responsibilities and legal considerations in drug therapy. 	N5		

Notes: Assessment Codes

BO - Behavioral Observation	EX - Dept Exam	Port - Portfolio	SD - Skills Demonstration			
Cap Proj - Capstone Course	Exp - Experiments	Prac - Practicum	SE - Natl or State			
CF - Cumulative Final	F - Final Exam	Pre/ Post - Pre-/Post-Tests	Standardized			
Clin - Clinicals	H - Homework	Proj - Projects	Sk - Ck Skills Check-Off			
CP - Case Plan	Intern - Internship	PS - Problem Solving	SP - Skills Performance			
CS - Case Study	J - Jury	Q - Quizzes	T - Tests			
DB - Discussion Board	JP - Judged Perf/Exh	R - Recital	UT - Unit Tests			
DE - Documented Essays	Obs - Teacher Observ	RP - Research Papers	W - Writing Assignments			
E - Essays	OT - Objective Tests	RPT - Report/Presentation				

MEANS OF ACCOMPLISHING STUDENT LEARNING OUTCOMES:

The instructor will:

- Assign textbook readings and facilitate student navigation in ATI for assignments with content coverage.
- Lead lecture and class discussion.
- Provide further appropriate supplementary materials that align with the material presented in the textbook and content covered in class.
- Provide timely feedback on assignments.
- Hold weekly office hours to address further questions and student needs outside of class time.
- Be available to students via office telephone, Canvas email, and appointments as necessary and according duty schedule.

The students will:

- Arrive to class on time and in proper dress code.
- Ensure all clinical requirements (immunizations, certifications, etc.) are current and uploaded to Castle Branch.
- Engage in assigned readings and participate respectfully in class discussion.
- Complete ATI assignments on time per course calendar to engage in course content.

ASSIGNMENT AND/OR COURSE OUTLINE

See your Instructor First Day Handout for individual instructor assignment schedule.