

Connecticut Community College Nursing Program

*Capital Community College, Gateway Community College, Northwestern
Community College, Norwalk Community College, Naugatuck Valley Community
College, Three Rivers Community College Community College*

NUR 103: PHARMACOLOGY FOR FAMILIES ACROSS THE LIFESPAN
CRN: 2010

Syllabus and Course Materials
Summer 2016

Associate Degree Program in Nursing
Northwestern Community College
Winsted, CT

Instructor: Jaclyn Vincent, RN, BSN, MSN
Email: jvincent@nwcc.commnet.edu or via Blackboard (preferable)

Office Hours: Tuesday, 12 pm- 3 pm, FX 315

Course Type: Hybrid, majority of class will be held online with (4) on ground meeting dates. All on ground meeting dates will be held from 3-4 pm in Founders Hall 101. The dates are: MAY 24th, JUNE 14th, JULY 12th and AUGUST 16th

Course Description

The student will focus on the safe use, pharmacological principles, indications and nursing implications related to drug therapy when caring for individuals and families. Emphasis will be placed on medications used with perinatal, neonatal, pediatric, geriatric and peri-operative clients. The course will stress the general characteristics of selected medications and will include indications, pharmacokinetics, side effects, adverse effects, contraindications, administration, nursing implications across the lifespan, client education and relationship to prior learning.

Course Overview

The course is divided over 12 weeks. There will be 3 at home, online exams. These exams are to be completed independently, but you are able to use PME and any other resources you find valuable. The exams are not cumulative and will cover the information covered since the last exam. There is a large amount of material to be covered in this course and as a result, a large amount of reading. Please try to stay current with the readings and topics covered. I will try to stress to you what I feel to be the most important information to know.

Number of Credits: 1 credits

Prerequisites

NUR*101: Introduction to Nursing Practice; BIO*235: Microbiology; PSY 111: General Psychology

Course Corequisite

NUR*102: Family Health Nursing; PSY*201: Life Span; SOC* 101: Principles of Sociology

Required Learning Resources

1. *Pharmacology Made Easy 3.0*, ATI Testing

Suggested Learning Resources

1. Lehne, *Pharmacology for Nursing Care*, (9th edition) Saunders, 2015 ISBN:978-0323321907
2. Study Guide to accompany Lehne textbook for 9th edition

Learning Outcomes

At the end of this course the student will be able to:

1. Integrate pharmacological principles as they relate to holistic and clinical medication application when caring for a client with obstetrical, geriatric, pediatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions.
2. Apply the nursing process to drug theory as it relates to clients with obstetrical, geriatric, pediatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions.
3. Describe safe and competent medication administration as it relates to clients with obstetrical, pediatric, geriatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions.
4. Interpret cultural and individual awareness when tailoring drug therapy to clients with obstetrical, pediatric, geriatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions.
6. Differentiate the roles of the multidisciplinary health team members when implementing a pharmacological plan of care for clients with obstetrical, pediatric, geriatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions
7. Analyze the legal-ethical implications of medication administration related to clients with obstetrical, pediatric, geriatric, psychiatric, peri-operative, gynecological, genitourinary, and orthopedic conditions.
1. Examine the professional role of the nurse in medication administration for clients with obstetrical, pediatric, child/adolescence psychiatric, pre-post operative, gynecological, genitourinary, or orthopedic conditions.

Instructional Methodology

The majority of your learning in this course will be done independently through online learning modu. There will be a weekly power point posted that will support the material covered in the PME assignment. During our (4) meetings throughout the semester, we will review the information that is seen as being “most important.” I strongly encourage you to utilize the discussion board on blackboard in addition to ensuring you ask any questions that you may have as we progress through the assigned material.

Associate Degree Program Philosophy

The Associate Degree Nursing Program supports the mission of the Connecticut Community College System and is committed to the educational preparation of safe, competent, entry-level practitioners of nursing. This is accomplished through a dynamic educational experience involving active and diverse learning processes. Program graduates are prepared to assume the multi-faceted role of the professional nurse which includes planning and provision of care, client advocacy, communication, teaching, and managing human, physical, financial and technological resources. Graduates must possess the ability to recognize and respond to current trends and issues while upholding standards of care through life-long learning.

The faculty believes nursing is a dynamic profession that incorporates evidenced-based theory and skills required for safe practice. Nursing practice integrates the art and science of nursing with theoretical principles from the natural, social, behavioral, biological, and physical sciences.

Grading System

Letter Grade	Numerical Equivalent
A	93-100
A-	90-92
B+	87-89
B	83-86
B-	80-82
C+	77-79
C	74-76
C-	70-73
D+	67-69
D	64-66
F	60-63

Rounding of Grades

Grades will be computed to the second decimal point and at the end of the course will be rounded once to a whole number for the final course grade. A grade at or above .50 will be rounded up to the next whole number; any grade at or below .49 will be rounded down to the whole number.

Example:

Final grade= 73.45 = 73 = C- The student fails the course
Final grade= 73.50 = 74 = C The student passes the course

Grading

Non-Cumulative, At Home Exams (3) 75%
End of the Semester Cumulative Assignment 15%
Peer Reviewed Medication Teaching Project 10%

Exams

Three (3) non-cumulative at home exams will be given throughout the semester. It is expected that your work is completed independently, but you are free to use whatever resources are available to you. The exams will be due on the assigned Tuesdays by 9 am. They will be made available to you on the preceding Friday at 3 pm. The exams will be completed via Blackboard and will be timed. You will have 75 minutes to complete a 50 question exam.

DUE JUNE 21st, JULY 19th & AUGUST 9th

End of the Semester Cumulative Assignment

A packet of 75 NCLEX style questions (covering all content reviewed during the semester) will be provided for you towards the end of the semester. During our last on-ground meeting of the semester you will have an opportunity to review your answers with your peers and after handing the assignment in, we will review the answers in class.

WILL BE AVAILABLE JULY 26th

DUE AUGUST 16th

Peer Reviewed Medication Teaching Project

During the specific on-ground date, each student will present a 15 minute teaching presentation on the medication of their choice (one that we reviewed during the semester). Along with the presentation, a pamphlet should be prepared that could be provided to the patient outlining important education points. Using the attached grading tool, these projects will be peer graded. All information used must be referenced using APA format.

DUE JULY 12th

Northwestern Community College Policies:

Plagiarism: Plagiarism and Academic Dishonesty are not tolerated at Northwestern Connecticut Community College. Violators of this policy will be subject to sanctions ranging from failure of the assignment (receiving a zero), failing the course, being removed/expelled from the program and/or the College. Please refer to your “Student Handbook” under “Policy on Student Rights,” the Section entitled “Student Discipline,” or the College catalog for additional information.

Americans with Disabilities Act (ADA): The College will make reasonable accommodations for persons with documented learning, physical, or psychiatric disabilities. Students should notify Dr. Christine Woodcock, the Counselor for Students with Disabilities. She is located at Green Woods Hall, in the Center for Student Development. Her phone number is 860-738-6318 and her email is cwoodcock@nwcc.edu.

School Cancellations: If snowy or icy driving conditions cause the postponement or cancellation of classes, announcements will be made on local radio and television stations and posted on the College’s website at www.nwcc.edu. Students may also call the College directly at **(860) 738-6464** to hear a recorded message concerning any inclement weather closings. Students are urged to exercise their own judgment if road conditions in their localities are hazardous.

Use of Electronic Devices: Some course content as presented in Blackboard Learn is not fully supported on mobile devices at this time. While mobile devices provide convenient access to check in and read information about your courses, they should not be used to perform work such as taking tests, quizzes, completing assignments, or submitting substantive discussion posts.

Sexual Assault and Intimate Partner Violence Resource Team: NCCC is committed to creating a community that is safe and supportive of people of all gender and sexual identities. This pertains to the entire campus community, whether on ground or virtual, students, faculty, or staff.

Sexual assault and intimate partner violence is an affront to our national conscience, and one we cannot ignore. It is our hope that no one within our campus community will become a victim of these crimes. However, if it occurs, NCCC has created the SART Team - Sexual Assault and Intimate Partner Violence Resource Team - to meet the victim’s needs.

SART is a campus and community based team that is fully trained to provide trauma-informed compassionate service and referrals for comprehensive care. The team works in partnership with The Susan B. Anthony Project to extend services 24 hours a day, 7 days a week throughout the year.

The NCCC team members are:

Ruth Gonzalez, Ph.D.	860-738-6315	Green Woods Hall Room 207
Susan Berg	860-738-6342	Green Woods Hall Room 223
Kathleen Chapman	860-738-6344	Green Woods Hall Room 110
Michael Emanuel	860-738-6389	Founders Annex Room 308
Robin Orlomoski	860-738-6416	Business Office Room 201

Seth Kershner 860-738-6481
Jane O'Grady 860-738-6393
Patricia Bouffard, Ex-Officio 860-738-6319
Savannah Schmitt

Library
Founders Hall Annex Room 212
Founders Hall Room 103
Student Representative

At NCCC we care about our students, staff and faculty and their well-being. It is our intention to facilitate the resources needed to help achieve both physical and emotional health.