

CONNECTICUT COMMUNITY COLLEGES NURSING PROGRAMS

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

THREE RIVERS COMMUNITY COLLEGE

Nursing 103

**PHARMACOLOGY FOR FAMILIES ACROSS THE
LIFESPAN**

Syllabus and Course Materials

Spring 2009

NUR 103: PHARMACOLOGY FOR FAMILIES ACROSS THE LIFESPAN

Course Prerequisites

NUR 101: Introduction to Nursing Practice

Course Co requisites

NUR 102: Family Health Nursing

Course Components

Credits 1 credits

Hours Classroom: 15 hours

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 Objectives

At the completion 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. Develop a comprehensive pharmacological teaching plan for clients with obstetrical, pediatric, geriatric, psychiatric, peri-operative, gynecological, genitourinary, and /or orthopedic conditions.
5. 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.
8. 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.

Welcome to the course:

We hope you will enjoy the freedom of taking a course on line. While online classes free you from the schedule of the classroom, it requires self-discipline to complete the readings and learning activities. It is imperative that you keep up with the weekly modules and case studies. **Please take some time to thoroughly read the syllabus.** Another secret to success in elearning is to keep in touch with the instructor. Do not hesitate to contact the course coordinator with questions. For this course we think communication through Blackboard will work best. If we feel your other students might have the same question we may forward answer to all.

We are also available to you on campus during posted office hours. Please feel free to contact us at any time via email. We will check frequently, and will make every effort to respond within 48 hours, but, would like to reserve Sunday as a day off.

Please note that we will not accept any late case studies. If the assignment is late, you will get a 0. It is expect all students will submit their case study responses through the course web site. The assignment section of the site has been set up to allow you to submit right through the site. It is also set not to accept any papers after 23:00 hours on the due date. **ALL PAPERS MUST BE SUBMITTED PRIOR TO THE DEADLINE.** Don't wait until the last minute only to find that your email isn't working or your computer has crashed!

We hope this will be a valuable and enjoyable learning experience for you.

Faculty: (voicemail) (E-mail) (Blackboard Vista email)

Full-Time

Anne Lamondy, M.S.N., R.N., Associate Professor
Course Coordinator
alamondy@trcc.commnet.edu
Office: ?
Phone & Voicemail: 383-5218

Joan Graham, M.S.N., RN Assistant Professor
jgraham@trcc.commnet.edu
Office: ?
Phone & Voicemail: 383-5228

Lillian Rafeldt, M.A., CNE, R.N., Associate Professor

lrafeldt@trcc.commnet.edu

Office: ?

Phone & Voicemail: 383-5257

Judy Snayd, M.S.N. CNE, R.N., Professor

jsnayd@trcc.commnet.edu

Office: ?

Phone & Voicemail: 383-5726

ESL /Culture Facilitator: Judy Snayd, M.S.N. CNE, R.N., Professor

Nursing Lab Tutors:

Heather Bader, BSN, RN Educational Assistant

Office Phone: 383-5294

E-mail: hbader@trcc.commnet.edu and Blackboard Vista

Sue Turner, BSN, RN Educational Assistant

Office Phone: 383-5236

E-mail: sturner@trcc.commnet.edu and Blackboard Vista

Faculty / Staff Availability

Students are encouraged to seek clarification with the course coordinator as needed. Students are also encouraged to seek advisement with faculty as needed. Scheduled faculty office hours are posted outside faculty offices. Students may also meet with faculty by appointment. All faculty look forward to your success. Please utilize your time wisely.

Study Groups

Students are encouraged to form study groups which can meet in the lab or at the groups' mutual location choice. Tutors within the nursing lab are available also during posted hours of the Nursing Laboratory. Students are encouraged to be proactive in their learning and seek help independently. The Nursing Lab and Nursing Tutors are in place to promote success and retention. Students are encouraged to utilize these independent opportunities weekly.

Methods of Instruction

Teaching modalities include lecture, power point, and case studies. Computerized programmed instruction and interactive learning tools are also used. Blackboard Vista is used as the learning management tool.

Required Textbooks: (textbooks are used in subsequent courses)

1. Deglin, Davis Drug Guide for Nurses (11th edition) F.A. Davis, 2008.
2. Lehne, Pharmacology for Nursing Care, with CD (6th edition) Saunders, 2007.

Class Examinations

Exam I	Week of 2/16	30%
Exam II	Week of 4/6	30%
Exam III	Week of 5/18	30%
Case Studies (Total of 5)	One due each of the following weeks-2/9,3/2, 3/30 4/20, 5/11	10%

Grading Policies

To pass Nursing 103 and progress in the nursing program a student must:

- Earn at least a 74 average in the course. Test items are drawn from ALL content of the course.
- **Evaluation activities reviewed:**
- **Theory:** In N103 there will be three 50 minute exams (with 25-40 questions on each exam) the exams are open book format. Students will be required to submit 5 case studies, each worth 2 points. These case studies will be graded with a rubric. Several case studies are located in each module of the course.
- **Weight:** 3 exams, each worth 30% = 90% of total grade. The remaining 10% will come from submitting 5 case studies. The three exams plus the case studies = the letter grade in the course.
- **The grading criteria are:**
- A 93-100
- A- 90-92
- B+ 87-89
- B 83-86
- B- 80-82
- C+ 77-79
- C 74-76
- D+ 67-69
- D 64-66
- F 0-63

Nursing Program Policy Handbook

Refer to the Nursing Program Policy Handbook for information regarding:

- Missed Exams
- Attendance

Attendance Policy

Students are expected to log on, complete work and participate in the course each week. It is the student's responsibility to notify the instructor if they are not able to log on. Instructor will track student participation in the course.

Testing Policy

For each exam the instructor will set up 2 blocks (2 hours each). Students will sign up in advance for the time slot in which they plan to take the exam. If an emergency arises and the student can not take the exam during the block which they signed up for; it is their responsibility to contact the course coordinator (383-5218) by 8AM that morning to make alternate arrangements. Failure to contact the instructor could result in a failing grade on the exam. (follow miss exams as outlined in the Handbook)

Statement on Penalty for Academic Dishonesty or Plagiarism

Plagiarism is the **unacknowledged** use of another person's words or ideas in your writing. Whether conscious or not, plagiarism is a serious offense. Evidence that you did not write material that you submit under your name can result in failure for the entire course. Refer to 2008-2009 College catalog for policy. Students are expected to: "Demonstrate academic integrity by not engaging in conduct that has as its intent or effect the false representation of a student's academic performance, including but not limited to: (a) cheating on an examination; (b) collaborating with others in work to be presented, contrary to the stated rules of the course; (c) plagiarizing, including the submission of others' ideas or papers (whether purchased, borrowed or otherwise obtained) as one's own; (d) stealing or having unauthorized access to examination or course materials; (e) falsifying records or laboratory or other data; (f) submitting, if contrary to the rules of a course, work previously presented in another course; and (g) knowingly assisting another student in any of the above, including an arrangement whereby any work, classroom performance, examination, or other activity is submitted or performed by a person other than the student under whose name the work is submitted or performed." Consequences are delineated in the College Catalog.

Additional Expected Activity Requirements

Students are expected to participate in class discussions board (please be mindful of net-etiquette), material review and lab practice. Participation enhances the learning experience and allows students and instructors the opportunity to learn from each other. Students are reminded that classroom demeanor is a vital part of participation. Students should behave appropriately at all times and are asked to practice common courtesy, recognizing each person's right to learn in an atmosphere conducive to the learning experience. Students who violate the rules of courtesy and/or professional demeanor will be asked to leave.

Students are required to attend all class “meetings”. Lack of participation will have a direct impact on student learning.

WITHDRAWAL POLICY:

Students may withdraw, in writing, at the Registrar's Office for any reason. Refer to the Nursing and College Student Handbooks and College Catalog. Students who receive an overall unsatisfactory clinical grade at any time in the rotation will fail this course and receive a grade of F. This course does not offer midterm theoretical warning grades. Students with concerns about their course average are encouraged to contact the course coordinator.

DISABILITIES STATEMENT:

If you have a hidden or visible disability which may require classroom or test-taking modifications, please see the course coordinator as soon as possible. If you have not already done so, please be sure to register with Chris Scarborough if you have a learning disability, ADD or ADHD, or Student Services for other physical disabilities. Please see the Three Rivers Community College Catalog for additional policies and information.

CLASS OUTLINES AND READINGS ARE PROVIDED IN COURSE OUTLINE

AL/12-08