

Clackamas Community College

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Section #1 General Course Information**Department:**Nursing**Submitter**

First Name: Sarah

Last Name: Morris

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Email: sarahm

Course Prefix and Number:NRS - 231**# Credits:**3**Contact hours**

Lecture (# of hours): 33

Lec/lab (# of hours):

Lab (# of hours):

Total course hours: 33

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title:Clinical Pharmacology II**Course Description:**

This sequel to Clinical Pharmacology I continues to provide the theoretical background that enables students to provide safe and effective nursing care related to drugs and natural products to persons throughout the lifespan. Students will learn to make selected clinical decisions in the context of nursing regarding using current, reliable sources of information, monitoring and evaluating the effectiveness of drug therapy, teaching persons from diverse populations regarding safe and effective use of drugs and natural products, intervening to increase therapeutic benefits and reduce potential negative effects, and communicating appropriately with other health professionals regarding drug therapy. The course addresses additional classes of drugs and related natural products not contained in NRS-230, Clinical Pharmacology I.

Type of Course:Career Technical Preparatory

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No

Does this course map to any general education outcome(s)?

No

Is this course part of an AAS or related certificate of completion?

Yes

Name of degree(s) and/or certificate(s):Nursing AAS

Are there prerequisites to this course?

Yes

Pre-reqs:NRS-111, NRS-111C, NRS-230, BI-231, BI-232, BI-233, & BI-234

Have you consulted with the appropriate chair if the pre-req is in another program?

No

Are there corequisites to this course?

Yes

Co-reqs:NRS-112, NRS-112C, NRS-232

Are there any requirements or recommendations for students taken this course?

No

Are there similar courses existing in other programs or disciplines at CCC?

No

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

Yes (A 'Yes' certifies you have talked with the librarian and have received approval.)*

Is there any other potential impact on another department?

No

Does this course belong on the Related Instruction list?

No

GRADING METHOD:

A-F Only

Audit:No

When do you plan to offer this course?

✓ **Spring**

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

Will this course appear in the college catalog?

Yes

Will this course appear in the schedule?

Yes**Student Learning Outcomes:**

Upon successful completion of this course, students should be able to:

1. identify safe practices/principles in relation to medication administration to patients across the lifespan,
2. understand pharmacokinetics and pharmacodynamics,
3. use current, reliable sources of information when making decisions regarding medication administration;
4. compute mathematical calculations related to the safe delivery of medications,
5. demonstrate understanding of physiological conditions that affect medication administration, absorption and effect.

This course does not include assessable General Education outcomes.

Major Topic Outline:

1. Safe, effective care related to drugs and natural products.
2. Reliable resources for information regarding medication administration.
3. Pharmacokinetics and pharmacodynamics.
4. Physiological considerations of medication administration.
5. Pharmacological classifications of medications.

Does the content of this class relate to job skills in any of the following areas:

- | | |
|--------------------------------------|-----------|
| 1. Increased energy efficiency | No |
| 2. Produce renewable energy | No |
| 3. Prevent environmental degradation | No |
| 4. Clean up natural environment | No |
| 5. Supports green services | No |

Percent of course:0%

First term to be offered:

Specify term: Spring 2015
