

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS
COURSE MODIFICATION PROPOSAL
Courses must be submitted by November 3, 2008,
to make the next catalog (2009-2010) production

DATE (CHANGE DATE EACH TIME REVISED): 7.3.08 REV 9.19.08

PROGRAM AREA(S): NURSING

Directions: All of sections of this form must be completed for course modifications. All documents are stand alone sources of course information.

1. Course Information.

[Follow accepted catalog format.] (Add additional prefixes if cross-listed)

OLD

Prefix NRS Course# 204 Title PHARMACOLOGY OF NURSING PRACTICE Units (2)
 2 hours lecture per week
 hours blank per week

NEW

Prefix NRS Course# 204 Title PHARMACOLOGY OF NURSING PRACTICE Units (2.5)
 2 hours lecture per week
 0.5 hours laboratory per week

- Prerequisites: Admission to the Clinical Nursing Program or instructor consent
- Consent of Instructor Required for Enrollment
- Corequisites: NRS 200 NRS 203 Theory is excised in co requisite courses.

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- Consent of Instructor Required for Enrollment
- Corequisites: NRS 200 NRS 203

Catalog Description (Do not use any symbols): Provides opportunities to incorporate therapeutic modalities with individuals experiencing anxiety, crisis, depression, and dysfunctional interpersonal relationships. Focuses on promotion of mental health from the system-based perspective in diverse clinical settings.

Catalog Description (Do not use any symbols): Basic principles of pharmacology with a focus on pharmacokinetics, pharmacodynamics, and related therapeutic implications for major drug categories.

- Gen Ed Categories
- Lab Fee Requested
- Course Level:
 - Undergraduate
 - Post-bac/Credential
 - Graduate
- Graded
 - CR/NC
 - A - F
- Repeatable for up to units Total Completions
- Multiple Enrollment in same semester (Student's choice)

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2. Mode of Instruction (Hours per Unit are defaulted)

Hegis Code(s) _____
(Provided by the Dean)

Existing

Proposed

	Units	Hours Per Unit	Benchmark Enrollment	Graded		Units	Hours Per Unit	Benchmark Enrollment	Graded	CS No. (filled out by Dean)
Lecture	2	1	35	<input checked="" type="checkbox"/>	Lecture	2	1	35	<input checked="" type="checkbox"/>	_____
Seminar	_____	1	_____	<input type="checkbox"/>	Seminar	_____	1	_____	<input checked="" type="checkbox"/>	_____
Lab	_____	3	_____	<input type="checkbox"/>	Lab	0.5	1.5	18	<input checked="" type="checkbox"/>	_____
Activity	_____	2	_____	<input type="checkbox"/>	Activity	_____	_____	_____	<input type="checkbox"/>	_____
Field Studies	_____	_____	_____	<input type="checkbox"/>	Field Studies	_____	_____	_____	<input type="checkbox"/>	_____
Indep Study	_____	_____	_____	<input type="checkbox"/>	Indep Study	_____	_____	_____	<input type="checkbox"/>	_____
Other blank	_____	_____	_____	<input type="checkbox"/>	Other blank	_____	_____	_____	<input type="checkbox"/>	_____

3. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/geapproval>. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

A (English Language, Communication, Critical Thinking)

- A-1 Oral Communication
- A-2 English Writing
- A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

- B-1 Physical Sciences
- B-2 Life Sciences – Biology
- B-3 Mathematics – Mathematics and Applications
- B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

- C-1 Art
- C-2 Literature Courses
- C-3a Language
- C-3b Multicultural

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives)

- UDIGE/INTD Interdisciplinary
- Meets University Writing Requirement
- Meets University Language Requirement

American Institutions, Title V Section 40404: Government US Constitution US History
Refer to website, Exec Order 405, for more information: <http://senate.csuci.edu/comm/curriculum/resources.htm>
 Service Learning Course (Approval from the Center for Community Engagement must be received before you can request this course attribute).

4. Justification and Requirements for the Course. [Make a brief statement to justify the need for the course]

OLD

Reordering of clinical nursing courses to accommodate placement in Ventura County Hospitals

NEW

Feedback from students and faculty surveys and focus groups indicated that less time was needed in Therapeutic Communication (NRS 203) and more time in a laboratory setting for Pharmacology (NRS 204)

- Requirement for the Major/Minor
- Elective for the Major/Minor

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- Elective for the Major/Minor

Submit Program Modification if this course changes your program.

5. Learning Objectives. (List in numerical order)

Upon completion of the course, the student will be able to:

OLD

1. Analyze principles related to drug absorption, distribution, metabolism and excretion.
2. Interpret physiological and pathophysiological concepts which relate to medication administration.
3. Discuss strategies to safely and accurately administer medications.
4. Demonstrate appropriate use of professional references.
5. Utilize the drug classification system in nursing practice.
6. Apply the nursing process to medication administration.
7. Demonstrate critical thinking in the administration of medication in specific client scenarios

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6. Course Content in Outline Form. (Be as brief as possible, but use as much space as necessary)

OLD

- I. Fundamentals of drug therapy
- II. Critical thinking and drug administration
- III. Psychotherapeutic drugs
- IV. Respiratory system drugs
- V. Anti-infectives and immunizations
- VI. Drugs affecting the cardiovascular system
- VII. Drugs affecting the blood
- VIII. Diagnostic and nutritional agents
- IX. Urinary system drugs
- X. Pain and NSAIDS
- XI. Gastrointestinal system drugs
- XII. Chemotherapy and immune system altering drugs
- XIII. Drugs for sensory organs
- XIV. Drugs for the endocrine system and reproductive system
- XV. Drugs effecting the nervous system
- XVI. Issues in Pharmacology

NEW

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- VIII. Diagnostic and nutritional agents
- IX. Urinary system drugs
- X. Pain and NSAIDS
- XI. Gastrointestinal system drugs
- XII. Chemotherapy and immune system altering drugs
- XIII. Drugs for sensory organs
- XIV. Drugs for the endocrine system and reproductive system
- XV. Drugs affecting the nervous system
- XVI. Calculation and administration of medication in the clinical setting

Does this course content overlap with a course offered in your academic program? Yes No

If YES, what course(s) and provide a justification of the overlap.

Does this course content overlap a course offered in another academic area? Yes No

If YES, what course(s) and provide a justification of the overlap.

Overlapping courses require Chairs' signatures.

7. Cross-listed Courses (Please note each prefix in item No. 1)

- A. List cross-listed courses (Signature of Academic Chair(s) of the other academic area(s) is required).
- B. List each cross-listed prefix for the course:
- C. Program responsible for staffing:

8. References. [Provide 3-5 references]

OLD Lilley, L. and Aucker, R. (2004). *Pharmacology and the Nursing Process*. St. Louis: Mosby.

Aschenbrenner, D.S., Cleveland, I.W., and Venable, S.J. (2002). *Drug Therapy in Nursing*. Philadelphia: Lippincott, Williams, and Wilkins.

Kee, J. and Hayes, E. (2002). *Pharmacology: A Nursing Process Approach*. Philadelphia: W.B. Saunders

Spratto, G. and Woods, A. (2005). *PDR Nurse's Drug Handbook*. New York: Thomson Delmar.

NEW Lilly L., Harrington S. and Snyder, J. (2007) *Pharmacology and the Nursing Procsss Study Guide*. St. Louis: Elsevier-Mosby.

Lilley L., Harrington S., and Snyder, J. (2007) *Pharmacology and the Nursing Process*. St. Louis: Elsevier-Mosby.

Lefevere, J. & Kee,S. (2004) *Clinical Calculations*. St. Louis: Saunders-Mosby.

9. Tenure Track Faculty qualified to teach this course.

Nursing

10. Requested Effective Date or First Semester offered: Spring 2008

11. New Resource Requested: Yes No

If YES, list the resources needed.

A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)

B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)

C. Facility/Space/Transportation Needs:

D. Lab Fee Requested: Yes No. Refer to the Dean's Office for additional processing

E. Other.

12. Indicate Changes and Justification for Each. [Check all that apply and follow with justification. Be as brief as possible but, use as much space as necessary.]

- | | |
|---|---|
| <input type="checkbox"/> Course title | <input type="checkbox"/> Course Content |
| <input type="checkbox"/> Prefix/suffix | <input type="checkbox"/> Course Learning Objectives |
| <input type="checkbox"/> Course number | <input checked="" type="checkbox"/> References |
| <input checked="" type="checkbox"/> Units | <input type="checkbox"/> GE |
| <input type="checkbox"/> Staffing formula and enrollment limits | <input type="checkbox"/> Other |
| <input type="checkbox"/> Prerequisites/Corequisites | <input type="checkbox"/> Reactivate Course |
| <input checked="" type="checkbox"/> Catalog description | |
| <input type="checkbox"/> Mode of Instruction | |

Justification: Curriculum was developed by a consultant and after the first course evaluation of the courses by faculty and students it was determined that there was too much time in therapeutic communications and not enough time in pharmacology. The purpose of the shift in units is to enable students to be proficient in medication administration at the beginning of the next semester. Therefore, 0.5 units of lab originally assigned to NRS 203 Therapeutic Communications will be assigned to NRS 204 so students will have practice in a pharmacology lab.

The catalog description was an error and this description was for NRS 230 not 203. The new description is the original course description for this Pharmacology course NRS 203.

References were updated to what is currently in use.

13. Will this course modification alter any degree, credential, certificate, or minor in your program? YES NO

If, YES attach a program update or program modification form for all programs affected.

Priority deadline for New Minors and Programs: **October 6, 2008** of preceding year.

Priority deadline for Course Proposals and Modifications: **November 3, 2008.**

Last day to submit forms to be considered during the current academic year: **April 15th.**

Karen Jensen

July 3, 2008

Proposer(s) of Course Modification

Date

Type in name. Signatures will be collected after Curriculum approval.

Approval Sheet

Course:

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

General Education Chair		
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Signature

Date

Center for Intl Affairs Director		
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Signature

Date

Center for Integrative Studies Director		
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Signature

Date

Center for Multicultural Engagement Director		
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Signature

Date

Center for Civic Engagement and Service Learning Director		
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Signature

Date

Curriculum Chair		
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Signature

Date

Dean of Faculty		
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Signature

Date