

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE MODIFICATION PROPOSAL

Courses must be submitted by October 15, 2015, and finalized by the end of the fall semester to make the next catalog (2016-17) production

DATE (CHANGE DATE EACH TIME REVISED): 9/29/15, 10.12.15

PROGRAM AREA(S): NRS COURSE NO: 350

Directions: All sections of this form must be completed. Use YELLOWED areas to enter data. All documents are stand-alone sources of course information.

1. Indicate Changes and Justification for Each. [Mark all change areas that apply]

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

Justification: Changed to meet accreditation standards and terminology

2. Course Information.

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

OLD

Prefix NRS Course# 350
Title **Nursing Research** Units (3)
3 hours lecture per week
 hours per week

Prerequisites: ~~MATH/PSY 202 or equivalent. Admission to clinical nursing program~~

Consent of Instructor Required for Enrollment
Corequisites:

Catalog Description (Do not use any symbols):

~~Introduction to the nursing research process and development of skills in reading, analyzing and critiquing research related to nursing. Promotes an understanding of the importance of research utilization in clinical practice.~~

General Education Categories:

Grading Scheme (Select one below):

☒ A – F

☐ Credit/No Credit

☐ Optional (Student's Choice)

Repeatable for up to 6 units

Total Completions 2

Multiple Enrollment in Same Semester Y/N

Course Level:

☒ Undergraduate

☐ Post-Baccalaureate

NEW

Prefix NRS Course# 350
Title **NURSING RESEARCH** Units (3)
3 hours lecture per week
 hours per week

x Prerequisites: Admission to BSN Nursing Program

Consent of Instructor Required for Enrollment
Corequisites:

Catalog Description (Do not use any symbols):

Promotes clinical decision making, based on evidence, through the exploration and integration of current scientific evidence, use of clinical reasoning, identification of ethical issues, and assessment of available resources. Introduces students to the nursing research process and develops skills in reading, analyzing, and critiquing research to promote an understanding of the importance of research in nursing. Focuses on research design and the analysis and synthesis of evidence to answer a clinical question relevant to nursing practice and patient centered care.

General Education Categories:

Grading Scheme (Select one below):

☒ A – F

☐ Credit/No Credit

☐ Optional (Student's Choice)

Repeatable for up to 6 units

Total Completions 2

Multiple Enrollment in Same Semester Y/N

Course Level:

☒ Undergraduate

☐ Post-Baccalaureate

Graduate

Graduate

3. 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	3	1	60	x	Lecture	3.0	1	60	x	
Seminar		1			Seminar		1			
Lab		3			Lab		3			
Activity		2			Activity		2			
Field Studies					Field Studies					
Indep Study					Indep Study					
Other blank					Other blank					
Online					Online					

4. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/ge>
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 (Graduation Writing Assessment Requirement)****Meets University Language Requirement**

American Institutions, Title V Section 40404: Government US Constitution US History

Regarding 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).

Online Course (Answer YES if the course is ALWAYS delivered online).

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

OLD

Required by CCNE for Accreditation

- x Requirement for the Major/Minor
☐ Elective for the Major/Minor
☐ Free Elective

NEW

Required by CCNE for Accreditation

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

Submit Program Modification if this course changes your program.

6. Student Learning Outcomes. (List in numerical order. Please refer to the Curriculum Committee's "Learning Outcomes" guideline for measurable outcomes that reflect elements of Bloom's Taxonomy: <http://senate.csuci.edu/comm/curriculum/resources.htm>. The committee recommends 4 to 8 student learning outcomes, unless governed by an external agency (e.g., Nursing).

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

OLD

1. Explore the evolution of research in nursing and the significance for practice
2. Describe the key differences between qualitative and quantitative research.
3. Describe the steps in the research process.
4. Discuss the development of a research problem and hypotheses and critique the elements of a nursing practice problem.
5. Describe the purpose of the literature review in qualitative and quantitative research
6. Explain the use of a theoretical framework and identify nursing models of care which can be used to develop research problems
7. Identify examples of evidence-based practice from nursing research literature
8. Define the elements that are used to select a research design
9. Analyze selected ethical issues in nursing research.
10. Discuss the factors that important in selection of appropriate statistics for analysis

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

NEW

1. Examine the interrelationship among theory, evidence based practice, and research in nursing and the significance practice.
2. Differentiate between quality improvement, research, and evidence-based practice.
3. Differentiate between qualitative and quantitative research methods, processes, and outcomes.
4. Discuss the steps in the research process.
5. Employ strategies to retrieve, appraise, and synthesize evidence to address a practice/clinical issue/problem.
6. Describe the purpose of the literature review in qualitative and quantitative research.
7. Explore the use theoretical frameworks and nursing models of care used to develop research models.
8. Evaluate the credibility of sources of evidence from nursing research literature including but not limited to internet resources.
9. Examine how evidence is used to inform and support the development of healthcare policies; ethics; standards and practices; and quality and safety measures.
10. Discuss the factors that are important in selection of appropriate statistics for analysis.

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

OLD

- I. The history of nursing research
- II. The research process
- III. Research designs
- IV. Conceptual and theoretical frameworks
- V. Using research literature
- VI. Types of research methodologies
- VII. Utilization of evidence-based practice
- VIII. Variables/hypothesis testing /sampling
- IX. Reliability, validity, and analysis of research data
- X. Selection of appropriate statistics
- XI. Ethics governing research
- XII. Steps in critiquing research

NEW

- I. The History of Nursing Research
- II. The Research Process
- III. Research Design
- IV. Conceptual and Theoretical Frameworks
- V. Research Methodologies
- VI. Utilization of Evidence Based Practice
- VII. Variables, Hypothesis Testing, Sampling
- VIII. Selection of Appropriate Statistics
- IX. Ethics Governing Research
- X. Steps in Critiquing Research

Does this course content overlap with a course offered in your academic program? Yes ☐ No ☒ x
 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 ☒ x
 If YES, what course(s) and provide a justification of the overlap.

Overlapping courses require Chairs' signatures.

8. 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:

9. References. [Provide 3-5 references]

OLD

- Burns, N. & Grove, S. K. (2005) The practice of nursing research; Conduct, critique and utilization (5th ed) Philadelphia, PA: Elsevier: Saunders.
- Burns, N. & Grove, S. K. (2003) Understanding nursing research (3rd ed) Philadelphia, PA: Saunders.
- Burns, N. & Grove, S. K. (2003) Study Guide for understanding nursing research (3rd ed) Philadelphia, PA: Saunders
- Lobiondo-Wood, G. & Haber, J. (2001) Nursing Research: Methods, critical appraisal and utilization (5th ed.), St. Louis: Mosby
- Polit, D. & Beck, C. (2003) Nursing research: Principles and methods (7th ed) Philadelphia, PA: Lippincott, Williams and Wilkins

NEW

- Polit, D. & Beck, C. (2012) Nursing research: Principles and methods (9th ed) Philadelphia, PA: Lippincott, Williams and Wilkins
- Polit, D. & Beck, C. (2014) Study Guide for Essentials of Nursing Research Appraising Evidence for Nursing Practice (8th ed) Philadelphia, PA: Lippincott, Williams and Wilkins.
- LoBondo-Wood, G. & Holter, J. (2013) Nursing Research: Methods & Critical Appraisal for Evidence Based Practice. (8th ed) St. Louis: Mosby

10. Tenure Track Faculty qualified to teach this course.

Jaime Hannans, RN, PhD, CNE, Karen Jensen RN, PhD, Carol Mack PhD

11. Requested Effective Date or First Semester offered: Fall 2016

12. 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.

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.

Deadline for New Minors and Programs: **October 1, 2014.**

Deadline for Course Proposals and Modifications, and for Program Modifications: **October 15, 2014.**

Last day to submit forms to be considered during the current academic year: **April 1, 2015.**

Jaime Hannans/ Karen Jensen

8/15/15

Proposer(s) of Course Modification

Date

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

Approval Sheet

Course: NRS 350

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.

The CI program review process includes a report from the respective department/program on its progress toward accessibility requirement compliance. By signing below, I acknowledge the importance of incorporating accessibility in course design.

Program Chair		
Signature		Date
Program Chair		
Signature		Date
Program Chair		
Signature		Date
General Education Chair		
Signature		Date
Center for Intl Affairs Director		
Signature		Date
Center for Integrative Studies Director		
Signature		Date
Center for Multicultural Engagement Director		
Signature		Date
Center for Community Engagement Director		
Signature		Date
Curriculum Chair		
Signature		Date
AVP		
Signature		Date