1. Catalog Description of the Course. [Follow accepted catalog format.]

Prefix NRS  Course# 350  Title NURSING RESEARCH Units (3)
3 hours lecture per week
☒ Prerequisites Any B3 Statistics or equivalent. Admission to the clinical nursing program.
☐ Corequisites
Description 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.

☐ Gen Ed  ☐ CR/NC  ☐ Repeatable for up to units
Categories  ☒ A - Z  Total Completions Allowed 1

2. Mode of Instruction.

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<tr>
<th>Component</th>
<th>Units</th>
<th>Hours per Unit</th>
<th>Benchmark Enrollment</th>
<th>Graded Component</th>
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<tbody>
<tr>
<td>Lecture</td>
<td>3</td>
<td>1</td>
<td>40-50</td>
<td>☒</td>
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<tr>
<td>Seminar</td>
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<td>Laboratory</td>
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<td>Activity</td>
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3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) [Use as much space as necessary]

This content is considered essential to professional nursing practice and is recommended as part of any baccalaureate program seeking accreditation through The Commission on Collegiate Nursing Education (CCNE), accrediting agency of the American Association of Colleges of Nursing (AACN).

Students will be able to:
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 qualitative 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

4. Is this a General Education Course  YES ☐  NO ☒
If Yes, indicate GE category and attach GE Criteria Form:

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

5/25/2004 cp
5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

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

Does this course overlap a course offered in your academic program? YES ☐ NO ☑
If YES, what course(s) and provide a justification of the overlap?

Does this course overlap a course offered in another academic area? YES ☐ NO ☑
If YES, what course(s) and provide a justification of the overlap?
Signature of Academic Chair of the other academic area is required on the consultation sheet below.

6. Cross-listed Courses (Please fill out separate form for each PREFIX)

List Cross-listed Courses

Signature of Academic Chair(s) of the other academic area(s) is required on the consultation sheet below

Department responsible for staffing:

7. References. [Provide 3 - 5 references on which this course is based and/or support it.]

Burns, N. & Grove, S. K. (2005) The practice of nursing research; Conduct, critique and utilization (5th ed)

PA: Saunders.

Philadelphia, PA: Saunders

and utilization (5th ed.), St. Louis: Mosby

Philadelphia, PA: Lippincott, Williams and Wilkins

5/25/2004 cp
8. List Faculty Qualified to Teach This Course.

Nursing Faculty

   a. Projected semesters to be offered: Fall ☒ Spring ☒ Summer ☐

10. New Resources Required. YES ☐ NO ☒
    If YES, list the resources needed and obtain signatures from the appropriate programs/units on the consultation sheet below.
    
    a. Computer (data processing), audio visual, broadcasting needs, other equipment)
    
    b. Library needs
    
    c. Facility/space needs

11. Will this new course alter any degree, credential, certificate, or minor in your program? YES ☐ NO ☒
    If, YES attach a program modification form for all programs affected.

   Barbara Thorpe __________________________ 11.1.05
   Proposer of Course __________________________ Date __________________________
## Approvals

<table>
<thead>
<tr>
<th>Program Chair</th>
<th>Date</th>
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<tr>
<td>Curriculum Committee Chair</td>
<td>Date</td>
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<td>Dean</td>
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