

Washtenaw Community College Comprehensive Report

NUR 257 Introduction to the Research Approach in Nursing Effective Term: Spring/Summer 2011

Course Cover

Division: Health and Applied Technologies

Department: Nursing & Health Science

Discipline: Nursing

Course Number: 257

Org Number: 15200

Full Course Title: Introduction to the Research Approach in Nursing

Transcript Title: Intro Research Approach in Nur

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: New Course

Change Information:

Rationale: UM-SoN has made changes in their BSN curriculum that has impacted the APNURT Nursing Transfer Program. This course was added to the first two years of their BSN program, and therefore, must be taken as part of APNURT before their transfer to UM.

Proposed Start Semester: Spring/Summer 2011

Course Description: Building on earlier content in critical thinking and the scientific process, this course will expand students' knowledge by providing an introduction to the research methodology essential to providing evidence-based nursing care. Students will acquire the basic competencies necessary to identify, critically evaluate, and synthesize research findings, and will explore ways to incorporate research findings into professional nursing practice. Students will be expected to continue to refine their competencies in later courses as they utilize research findings in specific clinical applications. Therefore, consistent with professional standards, students will become consumers of research who critically evaluate and base their nursing care on scientific evidence.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 **Student:** 45

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Enrollment Restrictions

Admission to APNURT program

General Education **Request Course Transfer**

Proposed For:

University of Michigan

Student Learning Outcomes

1. Describe nursing research methodology essential to providing evidence-based nursing care.

Assessment 1

Assessment Tool: Department tests (mid-term and final exams)

Assessment Date: Spring/Summer 2013

Assessment Cycle: Every Three Years

Course section(s)/other population: All APNURT students enrolled in class (only offered once per year).

Number students to be assessed: All students - approximately 15

How the assessment will be scored: Departmentally-developed rubric - test key

Standard of success to be used for this assessment: 90 percent of APNURT students achieve an overall average of 88 percent on mid-term and final exams.

Who will score and analyze the data: APNURT Course Coordinator

2. Identify, evaluate, and synthesize research findings and explore ways to incorporate research findings into professional nursing practice.

Assessment 1

Assessment Tool: Research project assignment

Assessment Date: Spring/Summer 2013

Assessment Cycle: Every Three Years

Course section(s)/other population: All APNURT students enrolled in this class (only offered once per year).

Number students to be assessed: All students - approximately 15

How the assessment will be scored: Departmentally-developed rubric for research project

Standard of success to be used for this assessment: 90 percent of students will achieve a grade of 88 percent or higher on this project.

Who will score and analyze the data: APNURT Course Coordinator

Assessment 2

Assessment Tool: Department tests

Assessment Date: Spring/Summer 2013

Assessment Cycle: Every Three Years

Course section(s)/other population: All APNURT students enrolled in class (only offered once per year).

Number students to be assessed: All students - approximately 15

How the assessment will be scored: Departmentally-developed rubric - test key for those items relating to this area

Standard of success to be used for this assessment: 90 percent of APNURT students will achieve an overall average of 88 percent on mid-term and final exams.

Who will score and analyze the data: APNURT Course Coordinator

Course Objectives

1. Analyze research in the context of the nursing profession with considered attention to diversity.

Methods of Evaluation

Exams/Tests

Individual or Group Performance, Project or Presentation

Matched Outcomes

2. Identify, evaluate, and synthesize research findings and explore ways to incorporate research findings into professional nursing practice.

2. Analyze specific professional and ethical issues of integrity related to research.

Methods of Evaluation

Exams/Tests

Individual or Group Performance, Project or Presentation

Matched Outcomes

3. Discuss the forms and manifestations of bias in research.

Methods of Evaluation

Exams/Tests

Matched Outcomes

4. Evaluate relevancy, currency, validity, reliability, and quality of resources related to research, including web-based and published research.

Methods of Evaluation

Exams/Tests

Individual or Group Performance, Project or Presentation

Matched Outcomes

2. Identify, evaluate, and synthesize research findings and explore ways to incorporate research findings into professional nursing practice.

5. Describe the basic steps of the research process utilizing the appropriate terminology.

Methods of Evaluation

Exams/Tests

Matched Outcomes

6. Use critical appraisal skills to evaluate research findings in nursing and related fields with respect to the problem, methods, and findings.

Methods of Evaluation

Exams/Tests

Individual or Group Performance, Project or Presentation

Matched Outcomes

2. Identify, evaluate, and synthesize research findings and explore ways to incorporate research findings into professional nursing practice.

7. Interpret the relevancy to nursing practice of research findings taken from multidisciplinary sources representing diverse populations.

Methods of Evaluation

Exams/Tests

Individual or Group Performance, Project or Presentation

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

Textbooks

Melnik, B., E. Fineout-Overhold. *Evidence-Based Practice in Nursing & Healthcare*, ed. Philadelphia: Lippincott Williams & Wilkins, 2011

Burns, N., S. Grove. *Understanding Nursing Research: Building an Evidence-Based Practice*, 4th ed. Saunders-Elsevier, 2007

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Testing Center

Reviewer

Faculty Preparer:

Department Chair/Area Director:

Gloria Velarde

Dean: *Granville Lee*

Vice President for Instruction: *Stuart Blacklaw*

Action

Faculty Preparer

Recommend Approval

Recommend Approval

Approve

Date

Jan 12, 2011

Jan 15, 2011

Jan 18, 2011

Feb 21, 2011