

Washtenaw Community College Comprehensive Report

NUR 257 Evidence-Based Practice in Action Effective Term: Spring/Summer 2021

Course Cover

Division: Health Sciences

Department: Nursing

Discipline: Nursing

Course Number: 257

Org Number: 15200

Full Course Title: Evidence-Based Practice in Action

Transcript Title: Evidence-Based Practice in Act

Is Consultation with other department(s) required: No

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

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Course title

Course description

Pre-requisite, co-requisite, or enrollment restrictions

Outcomes/Assessment

Objectives/Evaluation

Rationale: Reactivating the Research in Nursing Course.

Proposed Start Semester: Spring/Summer 2021

Course Description: In this course, students learn how to bring evidence-based practice (EBP) improvements into clinical practice. The class introduces healthcare students to the EBP Iowa Model Collaborative problem-solving process including research strategies, examples and resources. Students will apply this process to a real-world issue of their selection. The final project results will be shared as an EBP poster, presentation, or publication. The title of this course was previously Introduction to the Research Approach in Nursing.

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

Prerequisite

NUR 128 minimum grade "C+"

or

Prerequisite

NUR 134 minimum grade "C+"

General Education

Request Course Transfer

Proposed For:

Eastern Michigan University

Student Learning Outcomes

1. Analyze the evidence-based problem (EBP) Iowa Model Collaborative problem-solving process, including research strategies, examples and resources.

Assessment 1

Assessment Tool: Research project assignment

Assessment Date: Spring/Summer 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

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

Standard of success to be used for this assessment: 75% of the students will score at least 80%.

Who will score and analyze the data: Course instructors

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

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Who will score and analyze the data: Course instructors

3. Prepare a healthcare practice proposal in the form of a presentation, publication or poster, based on the EBP process.

Assessment 1

Assessment Tool: Research project assignment

Assessment Date: Spring/Summer 2024

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

How the assessment will be scored: This project will be scored and evaluated with a rubric, developed by the instructors.

Standard of success to be used for this assessment: 75% of the students will score at least 80%.

Who will score and analyze the data: Course instructors

Course Objectives

1. Understand the fundamentals of evidence-based practice in healthcare.

2. Discuss healthcare research with attention to diversity, equity and inclusion.
3. Explain an issue or challenge in healthcare and propose a practice change.
4. Identify the strengths of the evidence for the research question.
5. Evaluate relevancy, validity, reliability, and quality of resources related to research, including web-based and published research.
6. Appraise research findings in healthcare with respect to the problem and methods.
7. Design a healthcare practice change project.
8. Create implementation strategies and an evaluation plan for the healthcare practice project.
9. Disseminate research results as a presentation, publication or poster.

New Resources for Course

Course Textbooks/Resources

Textbooks

Cullen, L., Hanrahan, K., Farrington, M., DeBerg, J., Tucher, S., & Kleiber, C.. *EBP in Action Workbook*, 1 ed. Indianapolis: Dustin Sullivan, 2017, ISBN: 9781945157516.

Manuals

Periodicals

Software

Equipment/Facilities

Level III classroom

Testing Center

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Theresa Dubiel</i>	<i>Faculty Preparer</i>	<i>Nov 06, 2020</i>
Department Chair/Area Director: <i>Theresa Bucy</i>	<i>Recommend Approval</i>	<i>Nov 30, 2020</i>
Dean: <i>Valerie Greaves</i>	<i>Recommend Approval</i>	<i>Dec 01, 2020</i>
Curriculum Committee Chair: <i>Lisa Veasey</i>	<i>Recommend Approval</i>	<i>Jan 22, 2021</i>
Assessment Committee Chair: <i>Shawn Deron</i>	<i>Recommend Approval</i>	<i>Jan 27, 2021</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Jan 30, 2021</i>