

## **Nursing 416**

### **Research and Evidence-Based Practice**

#### **Course Description:**

Exploration and enhancement of Evidence Based Nursing Practice (EBP) through critique and analysis of qualitative & quantitative nursing research, for use in clinical practice and protocol guideline development. Restricted to nursing majors. (S)

**Course Credit Hours: 3 semester credit hours**

**8-week, online course**

**Course Placement: Upper Division, BSN**

Course Learning Outcomes:

1. Identify the fundamentals of nursing research and evidence-based practice. (EPSLO 2, 3)
2. Appraise research publications and their applicability to nursing practice. (EPSLO 2, 3, 5)
3. Evaluate a select meta-analysis and its potential applicability to practice. (EPSLO 2, 3, 5)
4. Differentiate between the two major types of research (qualitative vs. quantitative). (EPSLO 1, 2, 3)

Instructional Methods:

Discussions  
Selected Readings  
Slide Presentations  
Research Article Assignment  
Powerpoint Presentation  
Quizzes

Evaluation Methods:

Course Activities	Weight%
Discussion Activities	35%
Assignments	30%
Quizzes	35%
<b>Total</b>	100%

This course uses weighted grading.

Course activities are divided into categories, with some categories being more valuable to the final grade than others, as seen in the table below. Each category represents a percentage of the final grade.

Brown, S. J. (2018). *Evidence-based nursing: The research-practice connection* (4th ed.). Jones and Bartlett.

**Below are Open Resource eBooks (*Available in the Electronic Reserves*). Do not purchase.**

[Heaslip, V. & Lindsay, B. \(Links to an external site.\)](#) (2019). *Research and evidence-based practice: For nursing, health, and social care students*. Lantern Publishing.

### APA Resource:

American Psychological Association. (2020). *Concise guide to APA style: The official APA style guide for students* (7th ed.). American Psychological Association.

### Topical Outline:

MODULE 1	Evidence-Based Culture
MODULE 2	Evidence-Based Practice and Critical Thinking
MODULE 3	Evidence-Based Research Concepts
MODULE 4	Research Overview: Searching for Evidence
MODULE 5	Qualitative Research

MODULE 6	Quantitative Research
MODULE 7	Systematic Reviews
MODULE 8	Research Informed Practice