

## NURS 3750 - Evidence Based Practice

### Summer 2026 Syllabus, Section A02, CRN 30327,

Credit hours: 3

## Instructor

**Randi Heasley**

Professional Qualifications:

Doctor of Nursing Practice (DNP), Waynesburg University, 2023

Master of Science in Nursing (MSN: Nursing Education and Leadership Track), Carlow University, 2011

Bachelor of Science in Nursing (BSN), Youngstown State University, 2002

Certified Nurse Educator (CNE), National League for Nursing, 2017

Assistant Professor

Email: [rlheasley@ysu.edu](mailto:rlheasley@ysu.edu)

Office: Office: Cushwa Hall 2328

Office Phone: (330) 941-3147

Preferred Contact Method: Email

Communication Expectations:

Faculty will respond to student emails within 24 hours. Students are expected to respond to faculty emails within 48 hours. Any concerns within the course should be addressed with the course faculty first. If concerns persist, the student is directed to follow the chain of communication.

How to Refer to me:

Dr. Heasley

## Course Description

3750. Evidence Based Practice. Process of evidence based practice using research, reasoning and scientific rigor in critical analysis of nursing research. Must be enrolled in RN-BSN Online Program. Prereq.: C or better in STAT 2625, 2625C, or STAT 2601. 3 s.h.

## Course Readings

| Group    | Title                                                                                    | Author                              | ISBN              |
|----------|------------------------------------------------------------------------------------------|-------------------------------------|-------------------|
| Required | Essentials of Nursing Research: Appraising Evidence For Nursing Practice (Tenth Edition) | Denise F. Polit, Cheryl Tatano Beck | 978-1975141851    |
| Optional | Publication Manual of the American Psychological Association (Seventh Edition)           | American Psychological Association  | 978-1-4338-3216-1 |
| Optional | Concise Guide to APA Style (Seventh Edition)                                             | American Psychological Association  | 978-1433832734    |

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.



## Schedule of Topics and Assignments

| Week of | Reading(s)                                                                                                                                                                                                                                        | Proposed Topic                                                    | Due/To Prepare for Class                                                                                                                                                                                                                         |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5/11    | Polit and Beck Chapter Readings:<br>Chapter 1: Introducing Nursing Research for EBP<br>Chapter 2: Understanding Key Concepts and Steps in Quantitative and Qualitative Research                                                                   | Overview of Nursing Research and Introduction to Nursing Research | Module 1 Discussion Post due Wednesday, 5/13 at 11:59 PM<br>Module 1 PICO Question and Purpose Assignment due Sunday, 5/17 at 11:59 PM<br>Module 1 Study Summary Question Assignment due Sunday, 5/17 at 11:59 PM                                |
| 5/18    | Polit and Beck Chapter Readings:<br>Chapter 3: Reading and Critically Appraising Research Articles<br>Chapter 4: Attending to Research Ethics                                                                                                     | Reading Research Reports and Ethics in Nursing Research           | Module 2 Quiz covering Chapters 1-3: Quiz 1 is available Wednesday, 5/20 through Sunday, 5/24 at 11:59<br>Module 2 Critical Thinking Exercises due Sunday, 5/24 at 11:59 PM                                                                      |
| 5/25    | Polit and Beck Chapter Readings:<br>Chapter 5: Identifying Research Problems, Research Questions, and Hypotheses<br>Chapter 6: Finding and Reviewing Evidence in the Literature<br>Chapter 7: Understanding Theoretical and Conceptual Frameworks | Preliminary Steps in Quantitative and Qualitative Research        | Module 3 Quiz covering Chapters 4-6: Quiz 2 is available Wednesday, 5/27 through Sunday 5/31 at 11:59 PM                                                                                                                                         |
| 6/1     | Polit and Beck Chapter Readings:<br>Chapter 8: Appraising Quantitative Research Designs<br>Chapter 9: Appraising Sampling and Data Collection in Quantitative Research                                                                            | Designs and Methods for Quantitative Research                     | Module 4 Electronic Database Search Assignment due Sunday, 6/7 at 11:59 PM                                                                                                                                                                       |
| 6/8     | Polit and Beck Chapter Readings:<br>Chapter 10: Appraising Qualitative Designs and Approaches<br>Chapter 11: Appraising Sampling and Data Collection in Qualitative Studies                                                                       | Designs and Methods for Qualitative Research                      | Module 5 Literature Review Table Assignment due Sunday, 6/14 at 11:59 PM                                                                                                                                                                         |
| 6/15    | Polit and Beck Chapter Readings:<br>Chapter 15: Understanding the Analysis of Qualitative Data<br>Chapter 16: Appraising Trustworthiness and Integrity in Qualitative Research                                                                    | Qualitative Data Analysis                                         | Module 6 Discussion Post: Original post is due Wednesday, 6/17 at 11:59 PM AND 2 Peer Responses are due by Sunday, 6/21 at 11:59 PM<br>Module 6 APA Reference Page Assignment for 5 articles from Literature Review due Sunday, 6/21 at 11:59 PM |
| 6/22    | Polit and Beck Chapter Readings:<br>Chapter 13: Understanding Statistical Analysis of Quantitative Data<br>Chapter 14: Interpreting Quantitative Findings and Evaluating Clinical Significance                                                    | Quantitative Data Analysis                                        | Module 7 EPB Paper due THURSDAY, 6/25 at 11:59 PM                                                                                                                                                                                                |

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.