NURS 3750 - Evidence Based Practice

Fall 2026 Syllabus, Section A02, CRN 43694,

Credit hours: 3

Instructor

Randi Heasley

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Public Instructor Information

Instructor Title: Assistant Professor
Instructor 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

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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
8/24	Polit and Beck Chapter Readings: Chapter 1: Introducing Nursing Research for EBP 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, 8/26 at 11:59 PM Module 1 PICO Question and Purpose Assignment due Sunday, 8/30 at 11:59 PM Module 1 Study Summary Question Assignment due Sunday, 8/30 at 11:59 PM

8/31	Polit and Beck Chapter Readings: Chapter 3: Reading and Critically Appraising Research Articles 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, 9/2 through Sunday, 9/6 at 11:59 Module 2 Critical Thinking Exercises due Sunday, 8/6 at 11:59 PM
9/7	Polit and Beck Chapter Readings: Chapter 5: Identifying Research Problems, Research Questions, and Hypotheses Chapter 6: Finding and Reviewing Evidence in the Literature 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, 9/9 through Sunday 9/13 at 11:59 PM
9/14	Polit and Beck Chapter Readings: Chapter 8: Appraising Quantitative Research Designs Chapter 9: Appraising Sampling and Data Collection in Quantitative Research	Designs and Methods for Quantitative Research	Module 4 Electronic Database Search Assignment due Sunday, 9/20 at 11:59 PM
9/21	Polit and Beck Chapter Readings: Chapter 10: Appraising Qualitative Designs and Approaches Chapter 11: Appraising Sampling and Data Collection in Qualitative Studies	Designs and Methods for Qualitative Research	Module 5 Literature Review Table Assignment due Sunday, 9/27 at 11:59 PM
9/28	Polit and Beck Chapter Readings: Chapter 15: Understanding the Analysis of Qualitative Data Chapter 16: Appraising Trustworthiness and Integrity in Qualitative Research	Qualitative Data Analysis	Module 6 Discussion Post: Original post is due Wednesday, 9/30 at 11:59 PM AND 2 Peer Responses are due by Sunday, 10/4 at 11:59 PM Module 6 APA Reference Page Assignment for 5 articles from Literature Review due Sunday, 10/4 at 11:59 PM
10/5	Polit and Beck Chapter Readings: Chapter 13: Understanding Statistical Analysis of Quantitative Data Chapter 14: Interpreting Quantitative Findings and Evaluating Clinical Significance	Quantitative Data Analysis	Module 7 EPB Paper due THURSDAY, 10/8 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.