

Graduate Course Syllabus

NUR 330AP: Nursing Research and Evidence-Based Practice

Center: Online Credits: 6

Course Prerequisites

NUR 310 or NUR 320 plus a Statistics course

Course Description

Advanced Pathway students will be introduced to graduate level theory-guided and evidence-based nursing practice. Students will acquire the skills to identify clinical problems, search for and critique relevant research evidence and make evidence – based recommendations for nursing practice. Focus will be placed on becoming proficient at critical analysis of qualitative and quantitative research findings, the development of an annotated bibliography, and the creation of an integrative review of literature. Students must receive approval from the School of Nursing to register for this course.

AACN Essentials

This course meets the following AACN Essentials of Baccalaureate Education for Professional Nursing Practice:

Essential III: Scholarship for Evidence-Based Practice

Essential VI: Interprofessional Communication and Collaboration for Improving Patient Health Outcomes

Essential VIII: Professionalism and Professional Values Essential IX: Baccalaureate Generalist Nursing Practice

This course meets the following AACN Essentials of Master's Education for Professional Nursing Practice:

Essential IV: Translating and Integrating Scholarship into Practice

Essential VII: Interprofessional Collaboration for Improving Patient and Population Health Outcomes

Essential VIII: Clinical Prevention and Population Health

Course Outcomes

- Analyze the contributions of diverse ways of knowing to evidence-based nursing practice
- Evaluate the theoretical-conceptual-empirical components of nursing research studies
- Value the need and process for maintaining ethical practices in the context of evidence-based practice and research studies
- Evaluate the extent to which nursing practice guidelines used in the clinical setting are supported by evidence
- Appraise systematic reviews of research as sources of evidence for professional nursing practice

Required Materials

Using your learning resources is critical to your success in this course. Please purchase directly through SNHU's online bookstore, <u>MBS Direct</u>, rather than any other vendor. Purchasing directly from the bookstore ensures that you will obtain the correct materials and that the Help Desk, your advisor, and the instructor can provide you with support if you have problems.

American Psychological Association. (2009). *Publication manual of the American Psychological Association* (6th ed.). Washington, DC: Author. ISBN: 978-1-4338-0561-5

Polit, D. & Beck, C. (2014). Essentials of nursing research: Appraising evidence for nursing practice (8th Ed.). Philadelphia, PA: Lippincott Williams & Wilkins. ISBN: 978-1-4511-7679-7

Instructor Availability and Response Time

Your class interaction with the instructor and your classmates will take place in Blackboard on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions forum in Blackboard so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours.

Grade Distribution

Assignment Category	Number of Graded Items	Point Value per Item	Total Points
Discussion Board	4	5	20
CITI Training	1	10	10
Reflection Journals	4	5	20
Critical Appraisals	1	20	20
Integrative Review of Literature	1	30	30
		Total Course Points:	100

This course may also contain practice activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

University Grading System: Graduate

		Total Points.	100	
Grade	Numerical Equivalent	Points	Points Equivalent	
			Lower	Upper
А	93-100	4.00	93	100
A-	90-92	3.67	90	92
B+	87-89	3.33	87	89
В	83-86	3.00	83	86
B-	80-82	2.67	80	82
C+	77-79	2.33	77	79
С	73-76	2.00	73	76
F	0-72	0.00	0	72
I	Incomplete			
IF	Incomplete/Failure			
W	Withdrawn			

^{*}Please refer to the <u>policy page</u> for information on the incomplete grade process.

Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Course Information area in the Assignment Guidelines and Rubrics folder.

Weekly Assignment Schedule

The Learning Modules area in Blackboard contains one module folder for each week of the course. All reading and assignment information can be found in the folders. Assignments and discussion board posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

In addition to the textbook readings that are listed, there may be additional required resources within each module in Blackboard.

Module	Topics and Assignments
1	Nursing Research in an EBP Environment
	Polit & Beck (2014): Chapters 1, 2, and 3
	1-1 Reflective Journal: The Consumer-Producer Continuum
	1-2 Discussion: PICO Question
	1-3 Integrative Review Development: The Clinical Topic of Interest
2	Asking Clinical Questions
	APA Manual (2009): Chapters 2 and 3
	Polit & Beck (2014): Chapter 6
	2-1 Integrative Review Development: Introduction

3	Critiquing Research Evidence
	Polit & Beck (2014): Chapters 4, 7, and 8
	3-1 Integrative Review Development: Literature Search Methods
4	Quantitative Research Design, Part 1
	Polit & Beck (2014): Chapters 9, 10, and 11
	4-1 Reflection Journal: Literature Review Skills
	4-2 Integrative Review Development: Critical Appraisals
	4-3 Review Search Methods Flowchart
5	Quantitative Research Design, Part 2
	Polit & Beck (2014): Chapters 12 and 13
	5-1 Discussion: Measurement Strategies
	5-2 Integrative Review Development: Data Analysis & Critical Appraisal
6	Ethics in Research
	Polit & Beck (2014): Chapter 5
	6-1 Reflection Journal: How Are You Doing So Far?
	6-2 Integrative Review Development: Begin CITI Training
7	Qualitative Research Design, Part 1
	Polit & Beck (2014): Chapters 14 and 15
	7-1 Discussion: Qualitative Designs, Samples, & Data Collection
	7-2 Integrative Review Development: Synthesis, Interpretation, & Presentation of Results
8	Qualitative Research Design, Part 2
	Polit & Beck (2014): Chapters 16 and 17
	8-1 Integrative Review Development: Conclusions
9	Mixed Methods and Special Types of Research
	Polit & Beck (2014): Chapter 18
	9-1 Discussion: Advantages of MM Research
	9-2 CITI Training: Submit
	9-4 Integrative Review Development: Abstract
10	Systematic Reviews
	Polit & Beck (2014): Chapter 19
	10-1 Reflective Journal: Next Steps
	10-2 Integrative Review Development: Final Draft

Attendance Policy

Online students are required to submit a graded assignment/discussion to Blackboard during the first week of class. If a student does not submit a posting to the graded assignment/discussion during the first week of class, the student is automatically withdrawn from the course for non-participation. Review the <u>full attendance policy</u>.

Late Assignments Policy

Meeting assigned due dates is critical for demonstrating progress and ensuring appropriate time for instructor feedback on assignments. Students are expected to submit their assignments on or before the due date. Review the <u>full late assignment policy</u>.

SNHU College of Online and Continuing Education Student Handbook

Review the student handbook.

Diversity and Disability Statement

The College of Online and Continuing Education (COCE) at SNHU values diversity and inclusion. SNHU strives to create inclusive and welcoming academic environments. If there are aspects of the instruction or design of this course that present barriers to your inclusion, please notify the Disability Resource Center (DRC) as soon as possible. We will work with you and your instructor to address needs and concerns. We encourage all students with known or suspected physical, medical, sensory, psychiatric, and/or learning disabilities to register with the Disability Resource Center (DRC) in order to assess learning needs and take advantage of available academic accommodations and support services.

SNHU does not discriminate on the basis of race, color, national origin, sex, disability, age, religion, citizenship, marital status, gender identity or expression, sexual orientation, veteran/military status, or genetic information in its programs and activities. Requests for disabilities accommodations within COCE should be directed to:

Disability Resource Center (DRC) (866) 305-9430 (877) 520-8916 (fax) drc@snhu.edu

We welcome COCE students, faculty, and staff to consult with the Disability Resource Center (DRC) on disability-related questions or concerns. We look forward to hearing from you.

Complaints regarding discrimination and accommodations should be directed to:

(603) 645-9664 (603) 645-9717 (fax) adacompliance@snhu.edu

Academic Honesty Policy

Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the <u>full academic honesty policy</u>.

Copyright Policy

Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the <u>full copyright policy</u>.

SNHU College of Online and Continuing Education Withdrawal Policy

Review the full withdrawal policy.

Southern New Hampshire University Policies

More information about SNHU policies can be found on the policy page.

Assessment Calibration and Student Work Samples

For the purpose of continuous improvement of our educational training, Southern New Hampshire University's College of Online and Continuing Education may, on occasion, utilize anonymous student work samples for internal professional development and staff training. If you have any questions or concerns, contact your advisor. If you would like to withdraw permission for use of your work, please contact the assessment calibration administrator at assessmentcalibration@snhu.edu. See this document for more information.