



Undergraduate Course Syllabus

NUR 440AP: Research and Evidence-Based Practice (Advanced Pathway)

Center: Online

Credits: 3

Course Prerequisites

Must be enrolled in Nursing program; Advanced Pathway Student; Cumulative 3.5 GPA and Dean Approval.

Course Description

Undergraduate students will be introduced to theory-guided and evidence-based nursing practice. Students will acquire the skills to become proficient consumers of nursing research. Focus is placed on understanding established research methodologies, ways of knowing in nursing, and developing the knowledge, attitudes, skills, and behaviors to retrieve and critique published studies for application to evidence-based nursing practice. This three credit course will include 45 hours of practical application of knowledge, skills, and attitudes required of the baccalaureate-prepared nurse.

AACN Essentials

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

- Essential II: Basic Organizational and Systems Leadership for Quality Care and Patient Safety
- Essential IV: Information Management and Application of Patient Care Technology
- Essential VI: Interprofessional Communication and Collaboration for Improving Patient Health Outcomes

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

- Essential II: Organizational and Systems Leadership

Course Outcomes

- Synthesize diverse ways of knowing in conducting nursing research and evidence-based nursing practice for improving outcomes of care
- Evaluate relevant primary research sources for their ability to inform evidence-based solutions to clinical nursing problems
- Employ principles of ethical conduct of research in seeking evidence-based resources for solving professional nursing practice issues
- Recommend evidence-based practice changes that address clinical nursing problems for improving safety and quality
- Develop implementation plans that utilize evidence-based practice strategies in solving clinical nursing problems

- Recommend appropriate outcome evaluation methods for measuring the effectiveness of proposed nursing practice changes

Required Materials

Using your learning resources is critical to your success in this course. Please purchase directly through SNHU's online bookstore, [MBS Direct](#), 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.

Polit, D. F., & Beck, C. T. (2018). *Essentials of nursing research: Appraising evidence for nursing practice* (9th ed.). Philadelphia: Wolters Kluwer Health /Lippincott Williams & Wilkins. ISBN: 978-1-4963-5129-6

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

Optional Materials

American Nurses Association. *Nursing: Scope and standards of practice* (package of three books).

Instructor Availability and Response Time

Your class interaction with the instructor and your classmates will take place 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 discussion topic 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
Discussions	5	30	150
Critiques	2	80	160
CITI Training	1	50	50
Journals	2	30	60
Peer Review	1	30	30
Reflection	1	20	20
Final Project			
Milestone One	1	20	20
Milestone Two	1	20	20
Milestone Three	1	30	30
Milestone Four	1	60	60
Final Submission	1	400	400
		Total Course Points:	1,000

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: Undergraduate

<i>Total Points: 1,000</i>				
<u>Grade</u>	<u>Numerical Equivalent</u>	<u>Points</u>	<u>Points Equivalent</u>	
			<i>Lower</i>	<i>Upper</i>
A	93-100	4	930	1000
A-	90-92	3.67	900	929
B+	87-89	3.33	870	899
B	83-86	3	830	869
B-	80-82	2.67	800	829
C+	77-79	2.33	770	799
C	73-76	2	730	769
C-	70-72	1.67	700	729
D+	67-69	1.33	670	699
D	60-66	1	600	669
F	0-59	0	0	599
I	Incomplete			
IF	Incomplete/Failure*			
IP	In Progress (past end of term)			
W	Withdrawn			

* Please refer to the [policy page](#) for information on the incomplete grade process.

Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignments and Rubrics section of the course.

Weekly Assignment Schedule

All reading and assignment information can be found within each module of the course. Assignments and discussion 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.

Module	Topics and Assignments
1	Nursing Research and Its Role in Evidence-Based Practice <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapters 1, 2, and 3 1-1 Discussion: Ways of Knowing in Nursing 1-2 Final Project: Review 1-3 Milestone One: Topic Proposal 1-4 Library Research Guide
2	Identifying Research Problems, Questions, and Hypotheses <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapters 4 (The content of research journal articles, The style of research journal articles, Critiquing research papers: introduction and what is a research critique?), 6 and 8 2-1 Milestone Two: PICO(T) Question 2-2 Discussion: Assessing Article Sections
3	Ethics in Research and Research in Literature <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapters 4, 5, and 7 3-1 Discussion: An Ethical Search for Evidence 3-2 CITI Training: Begin 3-3 Milestone Three: Annotated Bibliography
4	Quantitative Research <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapters 9, 10, 14, and 15 4-1 Discussion: Quantitative Evaluations 4-2 Quantitative Critique 4-3 CITI Training: Continue Work
5	Qualitative Research <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapters 11, 12, 13, 16, and 17 5-1 Discussion: Qualitative Evaluations 5-2 Qualitative Critique 5-3 Milestone Four: Begin Work 5-4 CITI Training: Continue Work

6	Implementing Evidence-Based Practice <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Chapter 18 6-1 Journal: Implementing EBP 6-2 CITI Training: Submit 6-3 Milestone Four: Integrative Review 6-4 Final Project: Continue Work
7	Evaluating Evidence-Based Practice 7-1 Journal: Evaluating EBP 7-2 Final Project Submission: EBP Proposal 7-3 Peer Review: Post Abstract
8	Reflection <i>Essentials of Nursing Research: Appraising Evidence for Nursing Practice</i> , Review 8-1 Discussion: Peer Review 8-2 Reflection Journal

Attendance Policy

Online students are required to submit a graded assignment/discussion 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 [full attendance policy](#).

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 [full late assignment policy](#).

SNHU College of Online and Continuing Education Student Handbook

Review the [student handbook](#).

ADA/504 Compliance Statement

Southern New Hampshire University is dedicated to providing equal access to individuals with disabilities, including intellectual disabilities, in accordance with Section 504 of the Rehabilitation Act of 1973, Title III of the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act of 2008. The university prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities.

As soon as you become aware of a disability, we encourage you to contact the Online Accessibility Center (OAC) to discuss accommodations for which you may be qualified. Reasonable accommodations are established through an interactive process between the student and the OAC. Note that accommodations are not retroactive and that disability accommodations are not provided until an accommodation letter has been processed.

Contact Information:

Online Accessibility Center

Phone: 866-305-9430

Email: oad@snhu.edu

For questions concerning support services, documentation guidelines, or general disability issues, visit the [Online Accessibility Center](#) website.

If you feel you have been denied appropriate disability-related accommodations, including appropriate auxiliary aids and services, you may file a grievance as described in the ADA/504 Grievance Policy found on the [Disability Services](#) webpage.

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 [full academic honesty policy](#).

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 [full copyright policy](#).

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](#).

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 email assessmentcalibration@snhu.edu.