

Readings:

Burns, N., & Grove, S. K. (2009). *The practice of nursing research* (6th ed.) St. Louis, MO:

Saunders Elsevier.

American Psychological Association. (2010). *Publication manual of the American Psychological*

Association (6th ed.). Washington, DC: Author.

Required readings as assigned.

Essential Course Content:

Critical analysis of nursing research literature
Identification of nursing problems
Qualitative research methodologies
Quantitative research methodologies
Theoretical/conceptual/philosophical frameworks for research studies
Purposes of nursing research
Literature review and use of comprehensive database
Research designs
Sampling
Reliability, validity, credibility
Analysis of research data
Computers and nursing research
Data storage
Outcomes research
Evidenced based practice
Utilization of nursing research
Ethical context of nursing research

Course Requirements:

- A. Class attendance and participation.
- B. Critiques of Nursing Literature
- C. Written research utilization project
 1. Introduction: Define problem or practice issue; define purpose of project; background information; and, significance to nursing.
 2. Nursing theoretical framework: Identify a theory used as a basis for understanding this topic. The theoretical/conceptual definitions should be made clear so that the reader is aware of the framework that has guided the integration of literature
 3. Review/Integration of Literature: This section must show analysis, integration, and synthesis of an extensive ROL.
 4. Comparative Evaluation of Research to Practice
 5. Application Plan: Using the review of the literature synthesize the findings and scrutinize for possible application to practice.
 6. Summary

Project presentation

Evaluation:

Class participation	-15%
Critiques	-20%
Written research utilization project	-40%
Literature review-20%	
Final paper-20%	
Project presentation	-25%

Grading Scale

A/A-	Superior graduate work
B+/B/B-	Satisfactory graduate work
C	Work that is barely adequate as graduate-level performance
CR	Work that is performed as satisfactory graduate work (B- or better). A grade of "CR" is reserved for courses designated by a department, involving internships, a thesis, practicums, or specified courses.
F	Work that is unsatisfactory
I	Incomplete work
IP	In progress
NR	Not reported
W	Withdrawn from the course

Weekly Outline

- Week 1
10/26/09 Introduction to Advanced Nursing Research
Nursing Research
Historical Developments
Theory-Practice-Research Relationship
Conceptual/ Theoretical Frameworks
Requirements for Research Utilization Project
Article critique assignment
Readings: Burns & Grove, Ch. 1, 2, 7
- Week 2
11/2/09 Overview of the Research Process
Literature Review
Evaluation of nursing research literature
Review Article critique
Readings: Burns & Grove, Ch. 5, 6, 26
E-reserve: Ch. 8-10: Writing Literature Review Chapters
- Week 3
11/9/09 Research Methodologies: Quantitative and Qualitative Designs
Readings: Burns & Grove, 3, 4, 10, 11
- Week 4
11/16/09 Evidenced Based Practice; Strategies for Nursing Research Utilization
Readings: Burns & Grove, Ch. 27
Literature Review portion of project due Nov 20
- Week 5
11/23/09 Data collection and analysis of quantitative and qualitative data
Computer software
Readings: Burns & Grove, Ch. 14, 16, 17
- Week 6
11/30/09 Ethics in Nursing Research
Readings: Burns & Grove, Ch. 9
- Week 7
12/7/09 **Presentations of Nursing Research Utilization Projects***
(Students must attend two sets of presentations over weeks 7 and 8)
- 12/9/09 Afternoon session from 1-4pm
- Week 8
12/14/09 Course summary; Course evaluation
Presentations of Nursing Research Utilization Projects*
Written Projects Due Monday, December 14, 2009

Syllabus is subject to change.

9/06; 1/08; 12/08; 10/09