



## NRSE 405 Syllabus

### Course Description

*NRSE 405 – Research: Critique and Methodology* focuses on the contributions of research to nursing practice. Addresses the importance of evidence-based practice to improve quality of care delivered. How to evaluate research reports.

### Prerequisites:

- have completed and/or be enrolled concurrently in NRSE 300; and
- have completed one statistics course.

### Textbooks, Reading Materials, and Resources

LoBiondo-Wood, G., & Haber, J. (2010). *Nursing research: Methods and critical appraisal for evidence-based practice* (7th ed.). St. Louis: Mosby. ISBN: 9780323057431.

Textbooks available from ED MAP Online Bookstore: <http://www.shop-edmap.biz/oub/>

**Credit Hours:** 4 lecture; 0 clinical

### Course Goals:

Upon completion of this course, the student will be able to:

- describe the significance of research to the practice of nursing.
- discuss research terminology.
- examine ethical aspects of nursing research.
- read research studies critically.
- apply research-based knowledge from nursing and the sciences as the basis for practice.

### Course Organization

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## ***NRSE 405 RESEARCH: CRITIQUE AND METHODOLOGY***

There are five (5) modules in this course. Each module represents one week of activity.

1. Research: Usefulness for practice
2. Anatomy of a research study
3. Ethical aspects of nursing research
4. How to read research
5. Nursing practice and research