

COURSE SYLLABUS
Southeast Missouri State University

Department of Nursing

Course No. NS 385

Title of Course: Research in Professional Practice

Revision: _____

New: X

- I. Catalog Description and Credit Hours of Course:
Basic concepts of research process. Emphasizes role of nurse as consumer of research. (2)
- II. Prerequisite (s): Second semester junior standing within the nursing major or consent of instructor.
- III. Objectives of the Course:
- A. Utilize critical thinking to evaluate research findings and the impact such findings may have on nursing practice.
 - B. Explain the relationship of nursing theory to research and to professional nursing practice.
 - C. Identify the various roles of professional nurses in application of the research process.
 - D. Describe the steps of the research process.
 - E. Describe the importance of the protection of human rights of subjects in research studies.
 - F. Differentiate between qualitative and quantitative research methods.
 - G. Describe the ethical/legal standards which guide the research process.
- IV. Expectations of Students:
- A. Completion of all examinations with an average grade of AT LEAST 75%.
 - B. Completion of the reading or other assignments before class. Lectures will complement rather than substitute for, the text
 - C. Written assignments given to the instructor at the beginning of the class in which they are due. If there is a problem with meeting deadlines, contact the instructor before the date on which the assignment is due.
 - D. Regular attendance. If it is necessary to miss a class, contact the instructor before the class.
 - E. Academic Honesty: The representation of another person's work or ideas as your own without crediting that person is plagiarism. Such a practice cannot be accepted and will be handled according to University Academic Policies and Procedures.
 - F. Fulfillment of requirements identified in the *BSN Student Handbook*.
- V. Course Content:

- A. Course overview and overview of research process. (3 hours)
- B. History of nursing research and role of nurse in research. (1 hour)
- C. Ethical concerns in nursing research. (2 hours)
- D. Identification of research problems. (2 hours)
- E. Literature review. (2 hours)
- F. Theoretical basis of nursing practice/research. (2 hours)
- G. Formulation of research questions/hypothesis development. (2 hours)
- H. Research methods and design (qualitative/quantitative). (4 hours)
- I. Sampling techniques. (2 hours)
- J. Measurement. (2 hours)
- K. Data processing/analysis. (3 hours)
- L. Funding of nursing research. (1 hour)
- M. Utilization of research findings. (2 hours)
- N. Research critique. (1 hour)

Three hours allotted for examinations.

VI. Textbook(s) and/or Other Required Materials or Equipment:

Nieswiadomy, R. (1998). Foundations of nursing research. Stamford, CN: Appleton & Lange.

VII. Basis for Student Evaluation:

A. Exams I, II, III (20% each)	60%
B. Written Critique	10
C. Literature Review	20
D. Class presentation	5
E. Library assignment	<u>5</u>
TOTAL	100%