COURSE APPROVAL DOCUMENT
Southeast Missouri State University

Department: Nursing  Course No. NS385
Title of Course: Research for Professional Practice  Date: November 3, 2015

Please check:  
□ New
X Revision

I. Catalog Description (Credit Hours of Course):
Explores basic concepts of nursing research and evidence-based practice. (3 hours)

II. Co- or Prerequisite(s):
Junior standing in nursing major, successful completion of NS 390, enrolled in RN-BSN online program.

III. Purposes or Objectives of the Course (optional):
A. Discuss the importance of nursing research and the significance for nursing practice.
B. Compare the influence of historical and political trends on current and future nursing research.
C. Describe the steps of the research process.
D. Differentiate between qualitative and quantitative research methods.
E. Describe the types of research being conducted in nursing.
F. Define basic statistical methods in research.
G. Explain the importance of quality and safety in evidence based practice.
H. Identify the roles of professional nurses in application of evidence based practice in a variety of practice settings.
I. Describe the ethical and legal standards which guide the research process and the protection of human research participants.
J. Summarize the importance of research utilization and evidence-based practice in health care today.
K. Explore the potential impact of outcomes research on nursing and health care.
L. Assess the literature and research evidence to identify a clinical problem.

Add additional Objectives as needed

IV. Student Learning Outcomes (Minimum of 3):
A. Describe the significance of evidence-based practice in health care facilities.
B. Identify current priorities for nursing research.
C. Complete an evidence-based project examining a specific nursing intervention.

Add additional SLOs as needed

V. Optional departmental/college requirements:
A. Complete weekly assignments and forums within the designated time period.
B. Complete all quizzes with an average grade of 70%
C. Complete an evidence-based practice field experience.
D. Complete an evidence-based practice project.

VI. Course Content or Outline (Indicate number of class hours per unit or section):
A. Introduction to Nursing Research and Evidence-Based Practice (2 hours)
B. Introduction to Quantitative Research (2.5 hours)
C. Introduction to Qualitative Research (2.5 hours)
D. Ethics in Nursing Research (2 hours)
E. Research Problems, Proposals, and Hypotheses (2 hours)
F. Critical appraisal of the Literature Review (2 hours)
G. Theory and Research Frameworks (2 hours)
H. Quantitative Research Designs (2 hours)
I. Populations and Samples in Research (2 hours)
J. Measurements and Data Collection in Quantitative Research (2 hours)
K. Statistics in Research (2 hours)
L. Critical Appraisal of Quantitative and Qualitative Research for Nursing Practice (2 hours)
M. Characteristics of Effective Evidence-Based Nursing Practice (4 hours)
N. Outcomes Research (3 hours)
O. Complete of Health Care Facility Assessment (3 hours)
F. Complete an Evidence-Based Practice Project (10 hours)

Please Attach copy of class syllabus and schedule as an example

Signature: ____________________________________________ Date: ______________
Chair

Signature: ____________________________________________ Date: ______________
Dean
I. Catalog Description and Credit Hours of Course:
Explores basic concepts of nursing research and evidence-based practice. (3 hours)

II. Prerequisite (s):
Successful completion of NS 390, enrolled in RN-BSN online program.

III. Purposes or Objectives:
A. Discuss the importance of nursing research and the significance for nursing practice.
B. Compare the influence of historical and political trends on current and future nursing research.
C. Describe the steps of the research process.
D. Differentiate between qualitative and quantitative research methods.
E. Describe the types of research being conducted in nursing.
F. Define basic statistical methods in research.
G. Explain the importance of quality and safety in evidence based practice.
H. Identify the roles of professional nurses in application of evidence based practice in a variety of practice settings.
I. Describe the ethical and legal standards which guide the research process and the protection of human research participants.
J. Summarize the importance of research utilization and evidence-based practice in health care today.
K. Explore the potential impact of outcomes research on nursing and health care.
L. Assess the literature and research evidence to identify a clinical problem.

IV. Student Learning Outcomes (Minimum of 3)
A. Describe the significance of evidence-based practice in health care facilities.
B. Identify current priorities for nursing research.
C. Complete an evidence-based project examining a specific nursing intervention.

V. Expectations of Students:
A. Complete weekly assignments and forums within the designated time period.
B. Complete all quizzes with an average grade of 70%
C. Complete an evidence-based practice field experience.
D. Complete an evidence-based practice project.

VI. Course Content or Outline (Indicate number of class hours per unit or section):
A. Introduction to Nursing Research and Evidence-Based Practice (2 hours)
B. Introduction to Quantitative Research (2.5 hours)
C. Introduction to Qualitative Research (2.5 hours)
D. Ethics in Nursing Research (2 hours)
E. Research Problems, Proposals, and Hypotheses (2 hours)
F. Critical appraisal of the Literature Review (2 hours)
G. Theory and Research Frameworks (2 hours)
H. Quantitative Research Designs (2 hours)
I. Populations and Samples in Research (2 hours)
J. Measurements and Data Collection in Quantitative Research (2 hours)
K. Statistics in Research (2 hours)
L. Critical Appraisal of Quantitative and Qualitative Research for Nursing Practice (2 hours)
M. Characteristics of Effective Evidence-Based Nursing Practice (4 hours)
N. Outcomes Research (3 hours)
O. Complete of Health Care Facility Assessment (3 hours)
F. Complete an Evidence-Based Practice Project (10 hours)

VII. Textbook(s) and/or Other Required Materials or Equipment:
B. EVOLVE website (online resources): http://evolve.elsevier.com/Burns/understanding

VIII. Basis for Student Evaluation: (include grading scale)
A. Weekly quizzes (7 @ 20 points each) 140 points
B. Weekly forums (8) 80 points
C. Current Priorities of Nursing Research Assignment 50 points
D. Evidence Based Practice Field Experience Assignment:
   1. EBP Facility Assessment 50 points
   2. EBP Project: Phase I 150 points
   3. EBP Project: Phase II 250 points

Total possible Points in Course = 710

Grading Scale:
90 – 100% A
80 – 89% B
70 – 79% C
Below 69% F

IX. Guidelines for student conduct in all courses:
A. Civility:
"Every student at Southeast is obligated at all times to assume responsibility for his/her actions, to respect constituted authority, to be truthful, and to respect the rights of others, as well as to respect private and public property. In their academic activities, students are expected to maintain high standards of honesty and integrity and abide by the University's Policy on Academic Honesty. Alleged violations of the Code of Student Conduct are adjudicated in accordance with the established procedures of the judicial system." Refer to: http://www6.semo.edu/judaffairs/code.html

B. ADA:
"Any student who believes that they may need an academic accommodation based on the impact of a disability should contact the instructor to arrange an appointment to discuss their individual needs. Instructors rely on Disability Support Services for assistance in verifying the need for academic accommodations and developing accommodation strategies. Students who have not already registered with Disability Support Services as a student with a disability will be encouraged to do so." Accommodations do not have to be granted unless the disability is verified by Disability Support Services. For assistance, please email ds@semo.edu or call 573-651-5927; or the web address is http://www.semo.edu/ds

C. Accessibility: If a student has a special need addressed by the Americans with Disabilities Act (ADA) and requires materials in an alternative format, please notify the instructor at the beginning of the course. Reasonable efforts will be made to accommodate special needs. Please refer to the University’s official accessibility statement here: http://www.semo.edu/pdf/old/ds_working_with_studentsS2.pdf

D. Social media restriction:
The recording of class by students for dissemination through any social media device is prohibited except with expressed consent of the course instructor/presenter at the time of the recording.

E. Course statement:
Questions, comments or requests regarding this course or program should be taken to your instructor. Unanswered questions or unresolved issues regarding this class may be taken to Dr. Gloria Green, Chairperson, Department of Nursing.