| **PROFESSOR:** |  |
| --- | --- |
| **OFFICE LOCATION:** |  |
| **OFFICE HOURS:** |  |
| **PHONE NUMBER:** |  |
| **E-MAIL:** |  |
| **SEMESTER:** |  |
| **DELIVERY METHOD:** |  |

# COURSE NUMBER AND TITLE, CATALOG DESCRIPTION, CREDITS:

## NUR 4165 Nursing Research (3 Credits)

This course provides an introduction to scientific inquiry and the research process in nursing and enables the student to understand and use published research. Scholarly inquiry, scientific integrity, scientific investigation, and research as it pertains to evidence-based nursing practice are explored. Issues and problems and the systematic evaluation of reports of empirical research are discussed. Evidence-based practice is discussed with students actively engaged in developing proposed evidence-based practice changes.

## PREREQUISITES FOR THIS COURSE:

Acceptance into the RN to BSN Program. Current valid, unencumbered, and unrestricted RN license. NUR 3870 Informatics for Healthcare professionals

### CO-REQUISITES FOR THIS COURSE:

None

## GENERAL COURSE INFORMATION:

Topic Outline

Research design

Qualitative research – elements, conduct, reporting results

Qualitative research - elements, conduct, reporting results

Measurement methods

Data and Statistical tests – use and interpreting results

Validity and Reliability

Components of evidence-based practice

Development of PICO question

Evaluation and synthesis of evidence

Implementing practice changes

Evaluating effectiveness

## ALL COURSES AT FLORIDA SOUTHWESTERN STATE COLLEGE CONTRIBUTE TO THE GENERAL EDUCATION PROGRAM BY MEETING ONE OR MORE OF THE FOLLOWING GENERAL EDUCATION COMPETENCIES:

**C**ommunicate clearly in a variety of modes and media.

**R**esearch and examine academic and non-academic information, resources, and evidence.

**E**valuate and utilize mathematical principles, technology, scientific and quantitative data.

**A**nalyze and create individual and collaborative works of art, literature, and performance.

**T**hink critically about questions to yield meaning and value.

**I**nvestigate and engage in the transdisciplinary applications of research, learning, and knowledge.

**V**isualize and engage the world from different historical, social, religious, and cultural approaches.

**E**ngage meanings of active citizenship in one’s community, nation, and the world.

. General Education Competencies and Course Outcomes

1. Listed here are the course outcomes/objectives assessed in this course which play an integral part in contributing to the student’s general education along with the general education competency it supports.

General Education Competency: Research

Course Outcomes or Objectives Supporting the General Education Competency Selected:

Evaluate the credibility of sources of professional nursing practice information.

Appraise the elements of published nursing practice information and research.

Synthesize research and evidence to impact nursing practice

General Education Competency: Investigate

Course Outcomes or Objectives Supporting the General Education Competency Selected:

Demonstrate the interrelationship between theory, research and evidence-based practice.

Appraise sources of evidence to develop a proposed practice change.B. Other Course Objectives/Standards

NUR 4165 NURSING RESEARCH

END OF PROGRAM STUDENT LEARNING OUTCOMES COURSE OUTCOMES

1. Synthesize knowledge from nursing and the physical, behavioral, psychological and social sciences, and the humanities in the practice of professional nursing. Demonstrate the interrelationship between theory, research and evidence-based practice.

Evaluate the credibility of sources of professional nursing practice information.

Appraise the elements of published nursing practice information and research.

Apply ethical principles in the conduct of research and evidence-based nursing practice.

2. Integrate global health and health care, its relevant issues and policies as they relate to professional nursing practice. Appraise the elements of published nursing practice information and research.

Outline how nursing and healthcare quality and safety measures are included in evidence-based practice.

3. Evaluate research in the exploration of the spectrum of health within the framework of evidence-based practice. Evaluate the credibility of sources of professional nursing practice information.

Appraise the elements of published nursing practice information and research.

Appraise sources of evidence to develop a proposed practice change.

4. Synthesize standards of professional practice and care. Evaluate the credibility of sources of professional nursing practice information.

Appraise the elements of published nursing practice information and research.

Appraise sources of evidence to develop a proposed practice change.

Synthesize research and evidence to impact nursing care

5. Articulate the role of the professional nurse within inter-professional teams. Outline how nursing and healthcare quality and safety measures are included in evidence-based practice.

6. Analyze current and changing health care information technologies and systems Evaluate the credibility of sources of professional nursing practice information.

7. Summarize the components of leadership and followership in professional nursing practice. Outline how nursing and healthcare quality and safety measures are included in evidence-based practice.

8. Interpret the social responsibility of the nursing profession in the development and implementation of health care policy. Demonstrate the interrelationship between theory, research and evidence-based practice.

Apply ethical principles in the conduct of research and evidence-based nursing practice.

## DISTRICT-WIDE POLICIES:

### PROGRAMS FOR STUDENTS WITH DISABILITIES

Florida SouthWestern State College, in accordance with the Americans with Disabilities Act and the College’s guiding principles, offers students with documented disabilities programs to equalize access to the educational process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability should contact the Office of Adaptive Services at the nearest campus. The office locations and telephone numbers for the Office of Adaptive Services at each campus can be found at <https://www.fsw.edu/adaptiveservices>.

### REPORTING TITLE IX VIOLATIONS

Florida SouthWestern State College, in accordance with Title IX and the Violence Against Women Act, has established a set of procedures for reporting and investigating Title IX violations including sexual misconduct. Students who need to report an incident or need to receive support regarding an incident should contact the Equity Officer at [equity@fsw.edu](mailto:equity@fsw.edu). Incoming students are encouraged to participate in the Sexual Violence Prevention training offered online. Additional information and resources can be found on the College’s website at <https://www.fsw.edu/sexualassault>.

## REQUIREMENTS FOR THE STUDENTS:

List specific course assessments such as class participation, tests, homework assignments, make-up procedures, etc.

## ATTENDANCE POLICY:

The professor’s specific policy concerning absence. (The College policy on attendance is in the Catalog and defers to the professor.)

## GRADING POLICY:

Include numerical ranges for letter grades; the following is a range commonly used by many faculty:

| **Grade Percent** | **Letter Grade** |
| --- | --- |
| 90 - 100 | A |
| 80 - 89 | B |
| 70 - 79 | C |
| 60 - 69 | D |
| Below 60 | F |

(Note: The “incomplete” grade [“I”] should be given only when unusual circumstances warrant. An “incomplete” is not a substitute for a “D,” “F,” or “W.” Refer to the policy on “incomplete grades.)

## REQUIRED COURSE MATERIALS:

(In correct bibliographic format.)

## RESERVED MATERIALS FOR THE COURSE:

Other special learning resources.

## CLASS SCHEDULE:

This section includes assignments for each class meeting or unit, along with scheduled Library activities and other scheduled support, including scheduled tests.

## ANY OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES:

(Which would be useful to the students in the class.)