UNIVERSITY OF FLORIDA

COLLEGE OF NURSING

COURSE SYLLABUS

Fall 2020

COURSE NUMBER NUR 3169 sections

COURSE TITLE Inquiry and Evidence in Professional Nursing Practice

CREDITS 3

PLACEMENT BSN Program: 2nd Semester Upper Division

PREREQUISITES Admission to Upper Division BSN Program

COREQUISITES None

FACULTY Joyce K. Stechmiller, PhD, APRN, FAAN

Professor

Office: HPNP 4205

# 352-273-6394

# Office Hours: Via Telephone (by appointment)

I am not available after 5:00 pm and on the weekends. Please allow 48 hours for a response to your inquiry.

\*Note: email is the best way to reach me

[stechjk@ufl.edu](mailto:stechjk@ufl.edu)

Charlene Krueger, PhD, APRN

Associate Professor

Office: HPNP 2228

Phone: (352) 273-6332 Office

Office Hours: Thursday 1400-1600 and by appointment

[ckrueger@ufl.edu](mailto:ckrueger@ufl.edu)

COURSE DESCRIPTION The purpose of this course is to examine the processes required to translate and integrate evidence into nursing practice. Emphasis is on evaluation and application of scientific evidence affecting nurse-sensitive quality indicators. Focus is on an understanding of the ways in which cumulative interprofessional data sets are used.

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

1. Explain the significance of nursing and other theories and conceptual frameworks in research.
2. Identify processes of inquiry relevant to provision of evidence based healthcare by members of the interprofessional team.
3. Demonstrate an understanding of the basic elements of the research process and models for applying evidence to clinical practice.
4. Identify credible sources of evidence pertinent to clinical practice.
5. Identify nurse-sensitive quality indicators and performance measures.
6. Analyze discrepancies between evidence based standards of care and common practices that impact client outcomes.
7. Discuss legal and ethical issues pertinent to the acquisition of scientific evidence.

COURSE SCHEDULE

Section Day

2D97 Stechmiller Web-based

2D98 Krueger Web-based

This course is delivered online via Canvas platform.

Our class sessions may be audio visually recorded for students in the class to refer back and for enrolled students who are unable to attend live. Students who participate with their camera engaged or utilize a profile image are agreeing to have their video or image recorded.  If you are unwilling to consent to have your profile or video image recorded, be sure to keep your camera off and do not use a profile image. Likewise, students who un-mute during class and participate orally are agreeing to have their voices recorded.  If you are not willing to consent to have your voice recorded during class, you will need to keep your mute button activated and communicate exclusively using the "chat" feature, which allows students to type questions and comments live. The chat will not be recorded or shared. As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited.

In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance safety.

* You are required to wear approved face coverings at all times within campus buildings. Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
* If you are experiencing COVID-19 symptoms ([Click here for guidance from the CDC on symptoms of coronavirus](https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html)), please use the UF Health screening system and follow the instructions on whether you are able to attend class. [Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms](https://coronavirus.ufhealth.org/screen-test-protect/covid-19-exposure-and-symptoms-who-do-i-call-if/).
* Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work. [Find more information in the university attendance policies](https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/).

E-Learning in Canvas is the course management system that you will use for this course. E-Learning in Canvas is accessed by using your Gatorlink account name and password at <http://elearning.ufl.edu/>. There are several tutorials and student help links on the E-Learning login site. If you have technical questions call the UF Computer Help Desk at 352-392-HELP or send email to [helpdesk@ufl.edu](mailto:helpdesk@ufl.edu).

It is important that you regularly check your Gatorlink account email for College and University wide information and the course E-Learning site for announcements and notifications.

Course websites are generally made available on the Friday before the first day of classes.

TOPICAL OUTLINE

1. Relationships between and among theory, practice, and research
2. Carper’s ways of knowing
3. Nursing theories
4. Principles and models of evidence-based practice
5. Evaluating sources of evidence
6. Nurse sensitive quality indicators and performance measures
7. Forces driving research agendas in the professions
8. Ethical conduct of scholarly work
9. Qualitative research methods
10. Quantitative research methods
11. Problems, questions, and hypothesis
12. Design
13. Reliability and validity
14. Sampling
15. Data analysis and meta-analysis
16. Dissemination of scholarship
17. Translation of evidence into practice

TEACHING METHODS

PowerPoint lecture, audiovisual materials, and assigned readings.

LEARNING ACTIVITIES

Readings, quizzes, discussion boards, assignments, and group presentation.

EVALUATION METHODS/COURSE GRADE CALCULATION

|  |  |
| --- | --- |
| Assignments | Percent |
| Knowledge assessment/Quizzes | 50% |
| Class participation via discussion board | 20% |
| Final Group Presentation | 30% |
| Total | 100% |

**Feedback on assignments will be returned within 10 working days of the due date.**

MAKE UP POLICY

Students are expected to plan in advance and submit assignments by posted due dates. There will be a 10% deduction per day on late assignments. After 3 days, you will receive a zero on the assignment unless you have spoken with the instructor and arrangements have been made. Students are also expected to take the weekly quizzes. If you miss the quiz, you will receive a zero **unless again** you have spoken with the instructor and arrangements have been made for extenuating circumstances. Please keep in mind that your academic obligations **ALWAYS** take priority over personal or social commitments.

Extenuating circumstances only (such as severe illness/injury or death of immediate family) will be considered by the instructor on a case-by-case basis where there is an official documentation of the circumstance. Please contact the instructor as soon as possible to discuss.

GRADING SCALE/QUALITY POINTS

A 95-100 (4.0) C 74-79\* (2.0)

A- 93-94 (3.67) C- 72-73 (1.67)

B+ 91- 92 (3.33) D+ 70-71 (1.33)

B 84-90 (3.0) D 64-69 (1.0)

B- 82-83 (2.67) D- 62-63 (0.67)

C+ 80-81 (2.33) E 61 or below (0.0)

\* 74 is the minimal passing grade

For more information on grades and grading policies, please refer to University’s grading policies: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

COURSE EVALUATION

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at <https://gatorevals.aa.ufl.edu/students/>. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via <https://ufl.bluera.com/ufl/>. Summaries of course evaluation results are available to students at <https://gatorevals.aa.ufl.edu/public-results/>.

ACCOMMODATIONS DUE TO DISABILITY

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, <https://disability.ufl.edu/> ) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

PROFESSIONAL BEHAVIOR

The College of Nursing expects all Nursing students to be professional in their interactions with patients, colleagues, faculty, and staff and to exhibit caring and compassionate attitudes. These and other qualities will be evaluated during patient contacts and in other relevant settings by both faculty and peers. Behavior of a Nursing student reflects on the student's individual’s ability to become a competent professional Nurse. Attitudes or behaviors inconsistent with compassionate care; refusal by, or inability of, the student to participate constructively in learning or patient care; derogatory attitudes or inappropriate behaviors directed at patients, peers, faculty or staff; misuse of written or electronic patient records (e.g., accession of patient information without valid reason); substance abuse; failure to disclose pertinent information on a criminal background check; or other unprofessional conduct can be grounds for disciplinary measures including dismissal.

***As students in the health professions at UF Health, you are expected to promote safety and a culture of care and concern for each other and for patients. Across our academic health center’s missions of research, teaching and patient care, nursing students must lead by example and take individual responsibility for modeling healthy habits and behaviors to minimize the spread of COVID-19. Failure to comply with the established public health measures, both on and off campus, is considered a serious breach of professional conduct.***

UNIVERSITY POLICY ON ACADEMIC MISCONDUCT

Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/> . Students are required to provide their own privacy screen for all examination’s administered to student laptops. No wireless keyboards or wireless mouse/tracking device will be permitted during examinations.

University and College of Nursing Policies

Please see the College of Nursing website for student policies (<http://students.nursing.ufl.edu/currently-enrolled/student-policies-and-handbooks/>) and a full explanation of each of the university policies – (<http://students.nursing.ufl.edu/currently-enrolled/course-syllabi/course-policies>)

UF Grading Policy

Religious Holidays

Counseling and Mental Health Services

Student Handbook

Faculty Evaluations

Student Use of Social Media

REQUIRED TEXTBOOK

None required

WEEKLY CLASS SCHEDULE

|  |  |  |
| --- | --- | --- |
| DATE | TOPIC/EVALUATION | ASSIGNMENTS/READINGS |
| 8/31/20 | Intro to Evidence Based Practice | See Canvas—Module 1 |
| 9/08/20 | Formulating Questions (PICO) | See Canvas—Module 2 |
| 9/14/20 | Searching for Evidence | See Canvas—Module 3 |
| 9/21/20 | Appraising Evidence | See Canvas—Module 4 |
| 9/28/20 | Summarizing Evidence | See Canvas—Module 5 |
| 10/05/20 | Applying Evidence | See Canvas—Module 6 |
| 10/12/20 | PI/QI methods | See Canvas—Module 7 |
| 10/19/20 | PI/QI Process Improvement | See Canvas—Module 8 |
| 10/26/20 | Generating Evidence | See Canvas—Module 9 |
| 11/02/20 | Ethics in Research | See Canvas—Module 10 |
| 11/09/20 | Components of Quantitative Research | See Canvas—Module 11 |
| 11/16/20 | Components of Qualitative Research | See Canvas—Module 12 |
| 11/23/20 | Carper’s Way of Knowing | See Canvas—Module 13 |
| 11/30/20 | Disseminating Evidence | See Canvas—Module 14 |
| 12/07/20 | Class Summary | See Canvas—Module 15 |
| 12/14/20 | Reading Week | No assignments |

|  |  |  |
| --- | --- | --- |
| Approved: | Academic Affairs Committee:  General Faculty:  UF Curriculum Committee: | 09/09; 02/14  09/09; 02/14  10/09 |