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Graduate Programs—COURSE CHANGE REQUEST

DEPARTMENT NAME: NURSING	COLLEGE OF : NURSING
COURSE PREFIX & NUMBER: NGR 7850	CURRENT COURSE TITLE: RESEARCH FOR ADVANCED PRACTICE NURSING

CHANGE(S) REQUESTED

<p>SHOW "X" IN FRONT OF OPTION</p> <p>CHANGE CREDITS FROM _____ TO: _____</p> <p>CHANGE GRADING FROM _____ TO: _____</p> <p>X CHANGE PREREQUISITES TO: GRADUATE LEVEL STATISTICS/BIOSTATISTICS</p> <p>CHANGE MINIMUM GRADE TO: _____</p> <p>CHANGE COREQUISITES TO: _____</p> <p>CHANGE OTHER REGISTRATION CONTROLS TO: _____</p> <p>OTHER _____</p>	<p>SHOW "X" IN FRONT OF OPTION</p> <p>CHANGE PREFIX FROM _____ TO: _____</p> <p>CHANGE COURSE NO. FROM _____ TO: _____</p> <p>CHANGE TITLE TO: _____</p> <p>CHANGE DESCRIPTION TO: APPLICATION OF RESEARCH TO SUPPORT ADVANCED NURSING PRACTICE WITH AGING AND DIVERSE POPULATIONS, AND TO SUPPORT NEW MODELS OF CARE DELIVERY USING EVIDENCE BASED PRACTICE.</p>
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CHANGES TO BE EFFECTIVE (TERM):	Attach syllabus for ANY changes to current course information.
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Will the requested change(s) cause this course to overlap any other FAU course(s)? If yes, please list course(s). YES NO X	Any other departments and/or colleges that might be affected by the change(s) must be consulted. List entities that have been consulted and attach written comments from each.
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TERMINATE COURSE, EFFECTIVE (GIVE LAST TERM COURSE IS TO BE ACTIVE):

Faculty Contact, Email, Complete Phone Number:
 Susan Folden; 561-297-4406; sfolden@fau.edu

SIGNATURES

SUPPORTING MATERIALS

<p>Approved by:</p> <p>Department Chair: _____</p> <p>College Curriculum Chair: _____</p> <p>College Dean: _____</p> <p>UGPC Chair: _____</p> <p>Dean of the Graduate College: _____</p>	<p>Date:</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>Syllabus—must include all criteria as detailed in UGPC Guidelines.</p> <p>Go to: http://graduate.fau.edu/gpc/ to access Guidelines and to download this form.</p> <p>Written Consent—required from all departments affected.</p>
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Email this form and syllabus to sfulks@fau.edu and eqirjo@fau.edu one week **before** the University Graduate Programs Committee meeting so that materials may be viewed on the UGPC website by committee members prior to the meeting.

**FLORIDA ATLANTIC UNIVERSITY
CHRISTINE E. LYNN COLLEGE OF NURSING
COURSE SYLLABUS**

Course Title: Research for Advanced Practice Nursing

Course Number: NGR 7850

Credit Hours: 3

Curriculum

Placement: First Year DNP

Pre-requisite: Graduate Level Statistics/Biostatistics

Faculty: Christine Williams, DNSc, CNS, BC

Course Description: Application of research to support advanced nursing practice with aging and diverse populations, and to support new models of care delivery using evidence based practice.

Course Objectives:

At the completion of the course, the student will be able to:

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1. Explore and develop innovative images of nursing practice:
 - A. Analyze the DNP role in evidence-based interdisciplinary practice.
2. Advance the discipline of nursing through practice and research:
 - A. Compare aims, assumptions, strengths and limitations of quantitative and qualitative research designs.
 - B. Analyze criteria for selection, adaptation, and development of measures for data collection.
 - C. Apply research findings in the design of care for diverse aging populations.
3. Demonstrate synthesis of nursing role:
 - A. Critique research for application to advanced nursing practice.
 - B. Analyze the role of the DNP in translational research and evaluation.
4. Incorporate an understanding of wholeness of persons connected with others and the environment through caring:
 - A. Apply ethical standards of research as articulated by professional and scientific organizations.
 - B. Place research findings in the context of appropriate theory from nursing and other disciplines.
5. Actualize nursing as nurturing the wholeness of others through caring:
 - A. Critically examine age, ethnicity, culture and gender issues related to the application of research.
 - B. Participate in translational research.

Topical Outline:

Evaluating research from a philosophical perspective grounded in caring.

Foundations of quantitative research

Ethical considerations: vulnerable populations, risk/benefit, informed consent, and data management

Testing differences and relationships

Descriptive research and surveys

True experiments and quasi-experiments

Quantitative methods and clinical outcomes; emerging evidence-based practice

Foundations of qualitative research

Compare and contrast qualitative research traditions: Phenomenology, grounded theory, ethnography, historical research

Research participant relationships

Data collection methods

Analysis of data

Use of evidence

Determining rigor in qualitative research

Mixed methods

Applications

- Synthesis of qualitative and quantitative research findings

- Meta-analysis and meta-synthesis, evidence tables, levels of evidence

- Use of Cochrane and other data synthesis sources

- Clinical applications and evidence-based practice

- Probabilistic reasoning based on data

- Odds ratios, relative risk

- New directions in translational research

Critique and application of electronic sources supporting clinical practice

Teaching Strategies:

Guided discussion related to application of content in course outline
Scholarly paper presenting synthesis of research related to practice area for a selected population related to research interest and diverse aging population.

Class presentation and discussion of research critique of articles selected from the student's literature review.

<u>Evaluation: Component</u>	weight
Attendance and participation in discussions	20%
Synthesis of literature including evidence tables	20%
Scholarly paper including evidence-based protocol	30%
Presentation of evidence-based protocol	10%
CITI training certificate	

University Policies:

1. The University policy regarding academic integrity is enforced in this course. For further information, refer to the Graduate Student Handbook, Florida Administrative Code, Section 6C5-4.001 Honor Code, Academic Irregularities, and Students' Academic Grievances. Adherence to the Honor Code is a professional competency and an expectation of all students. ANY act of dishonesty that violates the honor code and misrepresents your efforts or ability is grounds for immediate failure of the course.

Visit http://wise.fau.edu/handbook/Boca/student_code.php Visit http://www.fau.edu/universitycatalog/pdf_0809/CombAcadPol.pdf

2. The Americans with Disabilities Act (ADA) requires the provision of reasonable accommodations to any individual who advises faculty and the University of a documented physical or mental disability. Students who require special accommodations due to a disability to properly execute coursework must register with the Office for Students with Disabilities (OSD) located in Boca Raton in SU133 (297-3880) or in Davie in MOD I (236-1222), and follow all OSD procedures. Please arrange a meeting with your course faculty. All OSD procedures must be followed for you to receive the special accommodations.

References

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