The Graduate Curriculum Committee (GCC)
Meeting Minutes
Wednesday, November 6, 2013

Regular Members Present:
Carol Brown
Amy Carr-Richardson
Linda Mayne
Ravi Paul
Bob Thompson (Vice Chair)
Leonard Trujillo
Ginger Woodard

Regular Members Excused:
Jim Decker (Chair)
Hamid Fonooni
Rich Franklin

Ex-Officio Members Present:
Rita Reaves

Ex-Officio Members Excused:
Diana Wright

Academic Program Planning and Development:
Kimberly Nicholson - excused

Graduate School:
Amy Tripp

Guests:
College of Technology and Computer Science: Barbara Muller-Borer and Leslie Pagliari; College of Nursing: Rebecca Benfield, Ann King, Bobby Lowery, Michelle Skipper, Carol Winters; Office of the Registrar: Diane Coltraine

Actions of Committee:

I. Call to Order

(1.) The 10-02-13 GCC minutes were approved electronically and forwarded to the Graduate Council for agenda placement.

II. College of Technology and Computer Science
Proposal of New Course(s): BIME 6000, 6200, 6250, 6300, 6350, 6400, 6450, 6500, 6700, 7000
Approved as amended

(1.) Revise justification: BIME 6000, 6200, 6250, 6300, 6350, 6400, 6450, 6500, 6700, 000
(2.) Revise course descriptions: BIME 6000, 6200, 6250, 6350, 6400, 6450, 6500, 6700, 7000
(3.) Revise course credit: BIME 6200, 6250

(4.) Revise degree hours of program: BIME 6000, 6200, 6250, 6300, 6350, 6400, 6450, 6500, 6700, 7000
(5.) Revise affected degrees or academic programs: BIME 6000, 6200, 6250, 6300, 6350, 6400, 6450, 6500, 6700, 7000
(6.) Revise textbooks: BIME 6000, 6300, 6350, 6450, 6500, 6700, 7000
(7.) Revise course objectives: BIME 6000, 6250, 6350, 6400, 6450, 6500, 7000
(8.) Revise course topic outline: BIME 6000, 6350
(9.) Revise evaluative method: BIME 6000, 6300, 6350, 6400, 6450, 6500, 6700

Proposal of New Degree(s): Biomedical Engineering, MS
Proposal of New Program(s): Integral Bachelor's/Master of Science in Biomedical Engineering
Approved as amended

III. College of Nursing
Proposal of New Course: NURS 812
Approved as amended

(1.) Revise justification
(2.) Revise course description

IV. College of Nursing

The original request to revise and renumber courses was changed to proposals of new courses at the meeting.
NURS 8114), NURS 8115, NURS 8116, NURS 8117, NURS 8118, NURS 8119, NURS 8120, NURS 8121, NURS 8122, NURS 8123'
Approved as amended:

(1.) Revise requested action: NURS 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123
(2.) Revise justification: NURS 8118, 8119, 8120, 81211 8122, 8123
(3.) Revise course description: NURS 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123

V. Thomas Harriot College of Arts and Sciences
Department of Political Science
Proposal of New Certificate: Public Management
Rescheduled for November 20, 2013

VI. Old Business

VII. New Business
5000 level course draft memo
Approved as amended

VIII. Adjournment

Curricular Actions Reviewed at this Meeting:

New courses	13
Revised courses (title, description, content, prereq., prefix, unbanking, etc.)	10
Renumbered courses (same or different level)	0
Banked courses	0
Deleted active courses	0
Deleted banked courses	0
New degrees (RAP – Phase I)	0
New degrees (RAE – Phase II)	0
New degrees (RAE – Phase III curriculum approval)	0
Deleted degrees	0
Revised degrees (admission text, core text, concentration text, dept. text, etc.)	0
New concentrations	0
Deleted concentrations	0
New certificates	0
Deleted certificates	0
Revised certificates	0
New minors	0
Deleted minors	0
Revised minors	0

Curricular Actions Reviewed to Date (to include this meeting):

New courses	2
Revised courses (title, description, content, prereq., prefix, unbanking, etc.)	0
Renumbered courses (same or different level)	0
Banked courses	0
Deleted active courses	0
Deleted banked courses	0
New degrees (RAP – Phase I)	0
New degrees (RAE – Phase II)	1
New degrees (RAE – Phase III curriculum approval)	0
Deleted degrees	0
Revised degrees (admission text, core text, concentration text, dept. text, etc.)	0
New concentrations	0
Deleted concentrations	0
New certificates	0
Deleted certificates	0
Revised certificates	0
New minors	0
Deleted minors	0
Revised minors	0

Marked Catalog Copy:

II. College of Technology and Computer Science
Department of Engineering

Biomedical Engineering, MS

Admission

Application for admission to the graduate program in biomedical engineering must meet the general requirements of admission set forth by the Graduate School. Advanced, highly motivated undergraduate students, may apply to the integrated bachelor's/master's in biomedical engineering.

Admission Requirements:
Applicants for study in biomedical engineering are expected to have a bachelor's degree in engineering with a minimum 3.0/4.0 grade point average in the last two years of undergraduate study. The following preparatory courses are recommended:

- Biology - one semester
- Chemistry - one semester
- Engineering - one course in basic electrical engineering
- Engineering - an introductory course in three of the following five areas: biomaterials or materials science, instrumentation, mechanics or fluid mechanics, systems physiology, transport or heat and/or mass transfer
- Engineering research or design experience
- Mathematics - calculus through differential equations, probability and statistics
- Physics - two semesters

Conditional Admission:
Applicants may be granted conditional admission if they do not qualify for regular admission. Students entering from disciplines other than engineering may find it necessary to take preparatory undergraduate and/or graduate level courses that serve as prerequisites. Preparatory courses that are for undergraduate credit only may not be applied toward credit hours required for a graduate degree.

Integrated Bachelor's/Master's of Science in Biomedical Engineering
This program will be initiated while undergraduates are completing the BS degree in engineering and is intended for outstanding engineering undergraduates who have worked with a thesis advisor during their undergraduate studies. For this program, graduate student course work will begin in the students' fourth year of undergraduate study and be completed with one academic year of study beyond the bachelor's degree. It is anticipated that a full year of study beyond completion of undergraduate engineering requirements will be required to complete this program. Engineering students may apply to

the program after completion of a minimum of 80 eligible undergraduate credit hours, and can enter the program after completion of a minimum of 95 eligible undergraduate credit hours (a minimum of 128 credit hours is required for the bachelor of science in engineering degree). The minimum GPA at the time of admission and entry to the program is 3.5.

Students applying to the integrated bachelor's/master's in biomedical engineering program will go through the regular graduate application process with the following exceptions:

1. On application form indicate "Integrated BS/MS"
2. Personal statement should address applicant's specific interest in biomedical engineering graduate education and the integrated program.

Degree Requirements

The university confers the degree of master of science in biomedical engineering when the candidate has earned at least 32 s.h. of graduate credit. In addition to the course work each student must complete a research-based thesis, a comprehensive defense of thesis proposal, a seminar based on thesis research, and a thesis defense.

Required Courses

Required biomedical engineering courses include BIME 6000, five BIME electives, and BIME 7000. One graduate level technical elective, approved by the program director, may be substituted for a BIME elective. In addition to the courses offered in the Department of Engineering, all students must complete one graduate level course in advanced mathematics, biology or physiology, and biostatistics. Contact program director for approved list of graduate courses offered outside of the Department of Engineering.

Core:

- BIME 6000 - Introduction to Biomedical Engineering Research
- BIME 7000 - Thesis
- Students must complete a graduate level course in advanced mathematics (MATH 5101, MATH 5102, MATH 5110, MATH 5121, MATH 6401, MATH 6411, PHYS 5311), biology or physiology (BIOL 6071, BIOL 6300, PHLY 6330, PHLY 7701), and biostatistics (BIOS 7021, BIOS 7501, MATH 5031, MATH 5801, PHAR 7777).

Electives:

- BIME 6200 - Biomedical Instrumentation and Measurements
- BIME 6250 - Biomedical Signal Processing
- BIME 6300 - Cardiovascular Electrophysiology
- BIME 6350 - Cardiovascular Mechanics

- BIME 6400 - Biomaterials in Medicine
- BIME 6450 - Biomolecular Engineering
- BIME 6500 - Introduction to Tissue Engineering
- BIME 6700 - Selected Topics in Biomedical Engineering

Note: One graduate level technical elective approved by the program director may be substituted for a BIME elective.

BIME: Biomedical Engineering

BIME 6000 - Introduction to Biomedical Engineering Research
2
P: Consent of program director. Formal seminars and student critiques of current literature in biomedical science.

BIME 6200 - Biomedical Instrumentation and Measurements
3
P: BIME 4200 or consent of instructor. Biomedical instrumentation and techniques used in acquisition, processing, and presentation of biomedical signals.

BIME 6250 - Biomedical Signal Processing
3
P: EENG 3020 or consent of instructor. Fundamentals of digital signal processing with particular emphasis on problems in biomedical research and clinical medicine.

BIME 6300 - Cardiovascular Electrophysiology
3
P: BIME 4050, BIME 4200, or consent of instructor. Quantitative and semi-quantitative methods in the bioelectric phenomenon of excitable cells with an emphasis on cardiac cells and tissue.

BIME 6350 - Cardiovascular Mechanics
3
P: BIME 4030, BIME 4050, or consent of instructor. Analysis of cardiovascular blood flow and the solid mechanics of structures in the cardiovascular system.

6400 - Biomaterials
3
P: Consent of instructor. Applications of various classes of biomaterials and the biocompatibility of these materials for use in selected subspecialties of medicine. Engineering issues affecting the design, fabrication, characterization, and performance of contemporary biomaterials used in medical components including surgical implants, prosthetics, and diagnostic devices. .

6450 - Biomolecular Engineering
3
P: Consent of instructor. Application of engineering principles at the molecular level towards the design and development of biomolecules and bioprocesses for uses in biopharmaceuticals, biomaterials, biosensors, and transducers.

BIME 6500 - Introduction to Tissue Engineering
3
P: BIME 4040 or consent of instructor. Overview of fundamental principles and current applications in tissue engineering.

BIME 6700 - Selected Topics in Biomedical Engineering
3
P: Consent of instructor. Selected advanced topics in biomedical engineering. Content varies.

BIME 7000 - Thesis
3
May be repeated. May count a maximum of 6 s.h.

III. College of Nursing

http://catalog.ecu.edu/preview_entity.php?catoid=3&ent_oid=211&returnto=192

NURS 8114 - Advanced Practice Nursing: Primary Care of Adults
4
P: Admission to BSN-DNP program AGPCNP or FNP option; NURS 6050, 6610, 6611, or consent of program director. Theoretical, scientific, and contemporary knowledge base to provide a framework for assessment and management of primary health care needs of adults, including culturally diverse urban and rural families.

NURS 8115 - Advanced Practice Nursing: Reproductive Healthcare
2
P: Admission to BSN-DNP program AGPCFNP or FNP option; NURS 6050, 6610, 6611; C: NURS 8114 or consent of program director. Theoretical, scientific, and contemporary knowledge base to provide a framework for assessment and management of primary reproductive health care needs of families, including culturally diverse urban and rural families.

NURS 8116 - Advanced Practice Nursing: Obstetrical Healthcare
1
P: Admission to BSN-DNP program FNP option or consent of program director; NURS 8114, 8115 Provides theoretical, scientific, and contemporary knowledge base for assessment and management of primary obstetrical healthcare needs of clients including culturally diverse urban and rural clients.

NURS 8117 - Advanced Practice Nursing: Pediatric Healthcare
4
P: NURS 8114, 8115, or consent of program director. Provides a theoretical, scientific, and contemporary knowledge base and framework for assessment and management of the primary healthcare needs pediatric clients including culturally diverse urban and rural clients.

NURS 8118 - Advanced Practice Nursing Practicum I: Primary Care of Adults

3
P: Admission to BSN-DNP program AGPCNP or FNP option; P/C: NURS 8114, 8115, or consent of program director. Under the direct supervision of onsite clinical preceptors, provides outpatient, community-based primary healthcare to adult clients including those in culturally diverse urban or rural families.

NURS 8119 - Advanced Practice Nursing Practicum II: Obstetrics and Pediatrics
4
P: Admission to BSN-DNP program FNP option; NURS 8114, 8115, 8118; P/C: NURS 8116, 8117, or consent of program director. Under the direct supervision of on-site clinical preceptors, provides primary healthcare to obstetrical and pediatric clients, including those in culturally diverse urban or rural families.

NURS 8120 - Advanced Practice Nursing Practicum III: Synthesis in Primary Care
4
P: NURS 8119 or consent of the program director. Intensive clinical experience and in-depth application of theory and research in clinical practice. Under the direct supervision of on-site clinical preceptors, provides primary and chronic healthcare to individuals and families, including those in culturally diverse urban and rural ambulatory settings.

NURS 8121 – Advanced Practice Nursing: Care of Older Adults
3
P: Admission to BSN-DNP program AGPCNP option; NURS 8114, 8115, or consent of program director. Theoretical, scientific, and contemporary knowledge base to provide a framework for assessment and management of health care needs of older adults including culturally diverse older adults with acute and/or chronic health care needs.

NURS 8122 - Advanced Practice Nursing Practicum II: Care of Older Adults with Acute and Chronic Illnesses
4
P: Admission to BSN-DNP program AGPCNP option; NURS 8118; P/ C: NURS 8121 or consent of program director. Under the supervision of onsite clinical preceptors, provides healthcare to culturally diverse older adults with acute and chronic illnesses.

NURS 8123- Advanced Practice Nursing Practicum III : Specialty Care of Adults/Geriatrics
4
P: NURS 8122 or consent of program director. Intensive clinical experience synthesizing theory and research in clinical practice. Under the supervision of on-site clinical preceptors, provides healthcare to culturally diverse adult clients with complex illnesses in a specialty population.

NURS 8124 - Advanced Practice Nursing Practicum IV: Primary Care Clinical Residency
5
P: NURS 8120 or 8123; or consent of the program director. Final intensive clinical experience. In-depth application and synthesis of theory and research in clinical practice based on the knowledge and skills learned in previous courses. Under supervision of the onsite clinical preceptors, provides primary healthcare and/or chronic disease management to individuals and families in a variety of clinical settings.

http://catalog.ecu.edu/preview_program.php?catoid=3&poid=916

Nursing Practice, DNP

The doctor of nursing practice (DNP) degree is a practice-focused terminal degree earned by specialists in advanced nursing practice. The DNP is offered online and focuses on developing nursing experts in translating and applying research findings into clinical practice rather than in generating new knowledge. The DNP is offered as a post-master's option as well as a post-baccalaureate (BSN to DNP) option. The post-master's DNP curriculum can be completed in 36

semester hours and expands the competencies of the advanced practice registered nurse (APRN) from the master's level to encompass knowledge required as nurse leaders in increasingly complex healthcare systems to assess published evidence informing practice, improve systems of care to improve healthcare outcomes, and to make changes to enhance the quality of care. The post baccalaureate DNP curriculum offers specialty foci options initially limited to the Adult Gerontology Nurse Practitioner (AGPCNP) and Family Nurse Practitioner (FNP) foci. The AGPCNP program of study requires 73 semester hours inclusive of 896 clinical practice hours while the FNP program of study requires 75 semester hours inclusive of 896 clinical practice hours.

The post master's option builds on current East Carolina University College of Nursing (ECUCON) AGPCNP and FNP curricula which reflects *The Essentials of Master's Education in Nursing (2011)* and has been revised to demonstrate congruence with *The Essentials of Doctoral Education for Advanced Nursing Practice (2006).* Because students at this level are already credentialed in one of the four APRN foci, the post master's curriculum is not population specific, but rather focuses on the global essentials of doctoral education for advanced nursing practice. In contrast, the BSN to DNP curriculum will be inclusive of the role competencies of the desired AGPCNP or FNP focus and thus guided additionally by the National Taskforce on Quality Nurse Practitioner Education (NTF, 2012), and the 2011 National Organization of Nurse Practitioner Faculty (NONPF) Core Competencies.

The location and mission of the College of Nursing as well as the expertise of the faculty provide a unique opportunity for the application of research in the identification and resolution of individual and aggregate health systems problems related to nursing and health issues in rural underserved areas. The DNP will provide the knowledge base to:

- Implement and evaluate clinical practice based on scientific knowledge.
- Assume advanced practice nursing roles as an expert clinician.
- Demonstrate advanced leadership skills necessary to meet the challenges of increasingly complex healthcare organizations.
- Demonstrate analytical methodologies for the evaluation of clinical practice and the application of scientific evidence to improve professional practice.
- Apply clinical scholarship methodologies for organizational quality improvement, evidence-based practice, and healthcare outcomes.
- Use advanced skills to design, develop, and implement the use of contemporary technological information systems.
- Demonstrate expertise in the analysis, formulation, and implementation of healthcare policy.
- Collaborate with interprofessional teams necessary to meet healthcare needs of individuals and populations.
- Apply ethical theories, legal and practice standards, and advocacy to decision-making in healthcare issues.
- Apply population-based methodologies for health promotion and disease-prevention in advanced practice.

1. Integrate nursing science with knowledge from ethics, the biophysical, psychosocial, analytical, and organizational sciences as the basis for the highest level of nursing practice.
2. Demonstrate organizational and systems leadership for quality improvement in health care systems.
3. Apply clinical scholarship and analytical methods to evidence-based practice.
4. Use information systems technology and patient care technology to improve and transform health care.
5. Demonstrate leadership in health care policy for advocacy in health care.
6. Collaborate with interprofessional and intraprofessional teams to improve patient and population health outcomes through the application of evidence based health resources.

Ultimately, the program's emphasis on strong faculty mentorship and integration of the scientific process throughout the curriculum is reflected in the student's Scholarly Practicum Project. Developed and implemented by the student to demonstrate use of the scientific process in translation of research in practice settings to advance and promote systems of improved patient outcomes, components of the project include:

1. Podium presentation of the completed project.
2. Submitted manuscript including results of the scholarly practicum project to a peer reviewed professional journal.
3. Approval of final written report of the scholarly project by the Scholarly Practicum Committee and DNP Program director.

Upon graduation, students are prepared to assume leadership positions as clinicians, administrators in public and private health care organizations, policy makers and analysts, and university faculty. Additional course work may be required, depending on student objectives and focus.

Admission Requirements for the Post-Master's DNP:

- One official transcript from each college or university attended.
- A master's degree in nursing in an advanced practice registered nursing (APRN) specialty (nurse anesthesia, clinical nurse specialist, nurse midwifery, nurse practitioner) with evidence of completion of graduate level pathophysiology, pharmacology and advanced physical assessment courses from an accredited school*.
- Certification as an APRN (if applicable).
- A minimum grade-point average of 3.2 on a 4.0 scale on all graduate work.
- Evidence of current unrestricted RN licensure from North Carolina or a National Council of State Boards of Nursing compact state. International applicants must work with the Commission of Graduate of Foreign Nursing Schools to validate credentials before applying for RN licensure.
- Satisfactory performance on Test of English as a Foreign Language (TOEFL) scores where English is not the first language. Students on foreign student visas must present evidence of professional standing in their respective countries.
- Computer competency with proficiency in development and use of databases, patient information systems, statistical sets, and use of various statistical packages for data analysis.
- A graduate statistics course taken within the past 5 years which included inferential statistics.
- A graduate research methodology course.
- Satisfactory performance on the Graduate Record Exam (GRE) within five years prior to admission. Scores will be individually evaluated in relation to all other admissions requirements.
- Written statement of personal career, educational, and scholarship goals; identification of practice interests, leadership goals consistent with program goals.
- Three written professional references from individuals with expertise to comment on the applicant's capability for doctoral scholarship (for example, university professors, employers). At least one of the references must be from a doctoral prepared nurse.
- A current curriculum vita.
- A representative portfolio limited to no more than 25 pages demonstrating evidence of professional practice accomplishments, community service and scholarship.
- An interview with members of the DNP admission committee to include a discussion of congruence between the student's practice interests/career goals and the expertise and research of the faculty.

Application

The post-master's DNP program admits 20 students each year. Applications for study to begin in the fall semester will be accepted until the end of the first full week in January. Applicants are expected to ensure that the Graduate School and the College of Nursing receive all supporting credentials by the final filing date. Applicants are evaluated in five areas: GPA, GRE, references, essay, and interview. Completed applications are considered in a competitive review process. All completed applications received by the final filing date will be given careful consideration. All *completed applications* are reviewed by the DNP admission committee shortly after the admission deadline. All completed applicant packets are

discussed among the DNP admissions committee until consensus has been attained for competitive rankings for admission decisions. Every effort is made to complete the competitive admission process by the last week in February with admissions notifications by the first week of March. Each applicant will be notified in writing of the admission decision after the admission process is completed.

Preference is given to those who demonstrate a capacity for creative inquiry, critical thinking, scholarship, and leadership. In the case of equally qualified applicants, preference will be given to individuals who intend to pursue doctoral study on a full-time basis. Students will be assigned an academic advisor at the time of admission. All admitted DNP students are required to attend a College of Nursing orientation session at the beginning of the fall semester.

Degree Requirements

The post-master's DNP is offered as an online, 36 semester hour post-master's program of study for advanced practice nurses. Students are required to complete a minimum of 36 semester hours beyond the master's degree. Campus requirements and group learning will serve as a foundational component of the DNP program of study. A minimum of 12 scholarly practicum credit hours will be divided over 4-5 semesters depending on capstone project complexity. In order to achieve the DNP competencies, students must complete a minimum of 1,000 hours of post-baccalaureate practice hours as part of a supervised academic program. Practice hours earned in accredited MSN/APRN programs are included in the total of the minimum required hours. Students may enroll in either full-time or part-time programs of study, completing their degree requirements in 4 or 6 semesters, respectively.

As in other programs of doctoral study, students in this program may expect to enroll in more than the minimum required credit hours and to be aware that study opportunities that focus on particular areas of study are in addition to the basic program requirements. Additional study is individualized and depends on the student's background and graduate preparation as well as the employment role identified as a career focus. This program of study enrolls both full- and part-time students. Students need to closely adhere to the plan of study, as some courses are offered only once a year. To deviate from the plan of study will mean a delay of one or more semesters before course enrollment is again possible.

Post-Master's DNP Requirements - 36 s.h.:

- 36 credit hours (beyond the MSN requirements)
- Capstone: A minimum of 12 scholarly practicum s.h. divided over 4-5 semesters depending on capstone project complexity.
- In order to achieve the DNP competencies, programs should provide a minimum of 1,000 hours of practice post-baccalaureate as part of a supervised academic program.
- 36 TOTAL Post-MSN/DNP Credit Hrs.

Core Courses:

- NURS 8266 - Philosophical, Theoretical, and Conceptual Foundations of Advanced Nursing Practice
- NURS 8267 - Design and Statistical Methods for Advanced Nursing Practice
- NURS 8268 - Interdisciplinary Leadership and Role Development for Practice Excellence
- NURS 8270 - Population Health in Advanced Interdisciplinary Practice
- NURS 8271 - Informatics for Advanced Nursing Practice
- NURS 8273 - Healthcare Finance

- NURS 8275 - Application of Best Practices in Interdisciplinary Settings
- NURS 8276 - Healthcare Policy, Politics, and Ethics

Scholarly Practicum Courses:

- NURS 8269 - Scholarly Practicum I
- NURS 8272 - Scholarly Practicum II
- NURS 8274 - Scholarly Practicum III
- NURS 8277 - Scholarly Practicum IV

Note:

Graduate credits earned at other institutions may be accepted in partial fulfillment of the requirements for the doctoral program. Courses offered for transfer credit will be evaluated individually relative to Graduate School requirements, program requirements, and the student's plan of study. Please refer to the Graduate School Transfer Credits Policy located at http://www.ecu.edu/cs-acad/grcat/regulations.cfm#transfer.

Students must maintain a minimum grade point average of 3.0 (on a 4.0 scale) throughout the program. Academic progress will be evaluated at the end of each semester by the academic advisor, who is responsible for notifying the associate dean for graduate programs if a student's academic status is in jeopardy.

Students are required to complete a scholarly practicum project, which informs practice, improves systems of care to improve healthcare outcomes, or make changes to enhance the quality of care. Scholarly projects are completed under the direction of the scholarly project committee consisting of a faculty advisor, faculty committee member and a clinical mentor with expertise in the scholarly project domain. The scholarly practicum project consists of a minimum of 12 scholarly practicum s.h. divided over 4-5 semesters depending on capstone project complexity. Successful progression through each phase of the scholarly development project must be approved by the scholarly project committee.

Admission Criteria for the Post- Baccalaureate DNP (BSN to DNP):

- A baccalaureate degree in nursing from a nationally accredited nursing program.
- A minimum of one year of experience as a RN.
- Grade-point average of 3.2 on a 4.0 scale on all graduate work.
- Acceptable score on the Graduate Record Examination (GRE) within the past five years.
  Scores will be individually evaluated in relation to all other admissions requirements. GRE is the only entrance accepted for this concentration.
- Currently non-restricted license to practice as a registered nurse (RN) in North Carolina or a NCSBN-compact state. International applicants must work with the Commission of Graduate of Foreign Nursing Schools to validate credentials before applying for RN licensure.
- Satisfactory performance on Test of English as a Foreign Language (TOEFL) scores where English is not the first language. Students on foreign student visas must present evidence of professional standing in their respective countries.
- A graduate level course in statistics which included inferential statistics with a grade of C or higher within the past five years, an undergraduate research course.

- Basic computer competency with proficiency in development and use of databases, patient information systems, statistical sets, and use of various statistical packages for data analysis.
- Written statement of personal career, educational, and scholarship goals; identification of practice interests, leadership goals and match with program goals.
- Three written professional references from individuals with expertise to comment on the applicant's capability for doctoral scholarship (for example, university professors, employers). At least one of the references must be from a doctoral prepared nurse.
- A current curriculum vita.
- A representative E-portfolio limited to no more than 25 pages demonstrating evidence of professional practice accomplishments, community service and scholarship.

Application

The post-BSN to DNP program admits 25 students each year in the Adult Gerontology Primary Care Nurse Practitioner (AGPCNP) and Family Nurse Practitioner (FNP) tracts, respectively. Applications for study to begin in the fall semester will be accepted until January 10th. Applicants are expected to ensure that the Graduate School and the College of Nursing receive all supporting credentials by the final filing date. Applicants are evaluated in five areas: GPA, GRE, references, essay, and interview. Completed applications are considered in a competitive review process. All completed applications received by the final filing date will be given careful consideration. All completed applications are reviewed by the DNP admission committee shortly after the admission deadline. All completed applicant packets are discussed among the DNP admissions committee until consensus has been attained for competitive rankings for admission decisions. Every effort is made to complete the competitive admission process by the last week in February with admissions notifications by the first week of March. Each applicant will be notified in writing of the admission decision after the admission process is completed.

Preference is given to those who demonstrate a capacity for creative inquiry, critical thinking, scholarship, and leadership. In the case of equally qualified applicants, preference will be given to individuals who intend to pursue doctoral study on a full-time basis. Students will be assigned an academic advisor at the time of admission. All admitted DNP students are required to attend a College of Nursing orientation session at the beginning of the fall semester.

Degree Requirements

The post-BSN DNP is offered as an online program of study for baccalaureate-prepared nurses seeking an advanced practice focus in either AGPCNP or FNP focus. The AGPCNP program of study requires 73 semester hours inclusive of 896 clinical practice hours while the FNP program of study requires 75 semester hours inclusive of 896 clinical practice hours. Campus requirements and group learning will serve as a foundational component of the DNP program of study. A minimum of 12 scholarly practicum credit hours will be divided over 4-5 semesters depending on capstone project complexity. In order to achieve the DNP competencies, students must complete a minimum of 400 hours of post-baccalaureate scholarly practice hours as part of a supervised academic program in addition to the required clinical practice hours. Students may enroll in either full-time or part-time programs of study, completing their degree requirements in eight semesters (3 years) or 15 semesters (5 years), respectively.

As in other programs of doctoral study, students in this program may expect to enroll in more than the minimum required credit hours and to be aware that study opportunities that focus on particular areas of

study are in addition to the basic program requirements. Additional study is individualized and depends on the student's background and graduate preparation as well as the employment role identified as a career focus. This program of study enrolls both full- and part-time students. Students need to closely adhere to the plan of study, as some courses are offered only once a year. To deviate from the plan of study will mean a delay of one or more semesters before course enrollment is again possible.

Post-BSN to DNP Requirements – 73-75 s.h

Core Courses:

AGPCNP Clinical Core (37 s.h.):

NURS 6050 - Human Physiology and Pathophysiology for Advanced Nursing Practice

NURS 6610 - Health Assessment for Advanced Nursing Practice

NURS 6611 - Clinical Pharmacology for Advanced Nursing Practice

NURS 6612 - Advanced Nursing Practice with Families in Primary Health Care

NURS 8114 - Advanced Practice Nursing with Families: Primary Care of Adults

NURS 8115 - Advanced Practice Nursing: Reproductive Healthcare

NURS 8118 - Advanced Practice Nursing Practicum I: Primary Care of Adults

NURS 8121 - Advanced Practice Nursing: Care of Older Adults

NURS 8122 - Advanced Practice Nursing Practicum II: Care of Older Adults with Acute and Chronic Illnesses

NURS 8123 - Advanced Practice Nursing Practicum III: Specialty Care of Adults/Geriatrics

NURS 8124 - Advanced Practice Nursing Practicum IV: Primary Care Clinical Residency

FNP Clinical Core (39 s.h.):

NURS 6050 - Human Physiology and Pathophysiology for Advanced Nursing Practice

NURS 6610 - Health Assessment for Advanced Nursing Practice

NURS 6611 - Clinical Pharmacology for Advanced Nursing Practice

NURS 6612 - Advanced Nursing Practice with Families in Primary Health Care

NURS 8114 - Advanced Practice Nursing with Families: Primary Care of Adults

NURS 8115 - Advanced Practice Nursing: Reproductive Healthcare

NURS 8116 - Advanced Practice Nursing: Obstetrical Healthcare

NURS 8117 - Advanced Practice Nursing: Pediatric Healthcare

NURS 8118 - Advanced Practice Nursing Practicum I: Primary Care of Adults

NURS 8119 - Advanced Practice Nursing Practicum II: Obstetrics and Pediatrics

NURS 8120 - Advanced Practice Nursing Practicum III: Synthesis in Primary Care

NURS 8124 - Advanced Practice Nursing Practicum IV: Primary Care Clinical Residency

DNP Core (24 s.h.):

NURS 8266 - Philosophical, Theoretical, and Conceptual Foundations of Advanced Nursing Practice

NURS 8267 - Design and Statistical Methods for Advanced Nursing Practice

NURS 8268 - Interdisciplinary Leadership and Role Development for Practice Excellence

NURS 8270 - Population Health in Advanced Interdisciplinary Practice

NURS 8271 - Informatics for Advanced Nursing Practice

NURS 8273 - Healthcare Finance

NURS 8275 - Application of Best Practices in Interdisciplinary Settings

NURS 8276 - Healthcare Policy, Politics, and Ethics

Scholarly Practicum Courses (12 s.h.):

NURS 8269 - Scholarly Practicum I

NURS 8272 - Scholarly Practicum II

NURS 8274 - Scholarly Practicum III

NURS 8277 - Scholarly Practicum IV

Graduate credits earned at other institutions may be accepted in partial fulfillment of the requirements for the doctoral program. Courses offered for transfer credit will be evaluated individually relative to Graduate School requirements, program requirements, and the student's plan of study. Please refer to the Graduate School Transfer Credits Policy located at http://www.ecu.edu/cs-acad/grcat/regulations.cfm#transfer.

Students must maintain a minimum grade point average of 3.0 (on a 4.0 scale) throughout the program. Academic progress will be evaluated at the end of each semester.

Students are required to complete a scholarly practicum project, which informs practice, improves systems of care to improve healthcare outcomes, or make changes to enhance the quality of care. Scholarly projects are completed under the direction of the scholarly project committee consisting of a faculty advisor, faculty committee member, and a clinical mentor with expertise in the scholarly project domain. The scholarly practicum project consists of a minimum of 12 scholarly practicum semester hours divided over 4-5 semesters depending on capstone project complexity. Successful progression through each phase of the scholarly development project must be approved by the scholarly project committee.

VII. New Business

5000 level course draft memo

Motion: replace 5000 level course policy GCC adopted on September 4, 2013 and approved by the GC on September 16, 2013 with the following:

A. Modification of 5000-level course proposal

a. As graduate level courses, all 5000-level course proposals and deletions will be submitted to the GCC.

b. If a course (new or revised) allows for occasional undergraduate student enrollment:

i. Section 5 (justification) must clearly delineate why the 5000-level was selected (i.e., instead of a 4000-level or other undergraduate level course) and must affirm its intention to enroll a minority of undergraduate students.

ii. If a course (new or revised) is not intended to permit occasional undergraduate student enrollment, it must be clearly stated in Section 6 (Course description exactly as it should appear in the next catalog) in the Prerequisite section (e.g. graduate student standing).

iii. Section 16.b (course objectives for the course [student-centered, behavioral focus]) must ensure that the learning objectives and requirements are consistent with those expected for graduate students.

iv. Section 16.d (list of course assignments, weightings of each assignment, and grading/evaluation system for determining a grade) must include graduate level course assignments and grading scales.

B. Administrative oversight of 5000-level course enrollments

a. Monitoring of undergraduate enrollments in graduate level courses will be conducted annually by the Graduate School and reported to the GCC.

b. Programs requiring 5000 level courses for undergraduate programs will be administratively encouraged to revise those requirements by discontinuing the requirements, creating new courses at the appropriate levels, or other means.

c. Programs with high undergraduate enrollments in graduate level courses will be administratively encouraged to discontinue this practice by creating new courses at the appropriate levels.

And revise Graduate Catalog as follows:

In certain courses, registration of undergraduates seems to be automatic. In the graduate catalog under the heading "significance of course numbers," Dr. Gemperline suggests following change.

Five-thousand-level (5000-5999) courses are master's courses. Undergraduate students may be admitted to five-thousand-level courses if they have completed the stated prerequisite(s) or with and have obtained the written permission of the instructor, graduate program director, chairperson of the department, director of the school, or dean of the college in which the course is offered.

5000 level course policy GCC adopted on September 4, 2013

A. All 5000-level course proposals and deletions will be submitted to the GCC.

B. *If a course (new or revised) is not intended for undergraduate student enrollment, this must be clearly stated in Section 6 (Course description exactly as it should appear in the next catalog) in the Prerequisite section (e.g. graduate student standing).*

C. *If a course (new or revised) allows undergraduate student enrollment:*

   a. *Section 5 (justification) must clearly delineate why the 5000-level was selected (i.e., instead of a 4000-level course) and must affirm the intention to enroll a minority of undergraduate students.*

   b. *Section 16.b (course objectives for the course [student-centered, behavioral focus]) must ensure that there is a clear distinction between the learning objectives and requirements of undergraduate students and graduate students by inclusion of both graduate and undergraduate learning objectives.*

   c. *Section 16.d (list of course assignments, weightings of each assignment, and grading/evaluation system for determining a grade) must include both graduate and undergraduate course assignments and grading scales.*