

## Nikou, Roshan

---

From: Graduate.Council.Web.Site@WWW.uky.edu  
Sent: Wednesday, October 19, 2005 12:31 PM  
To: Nikou, Roshan  
Cc: Lyons, Marilyn  
Subject: Investigator Report

AnyForm User: www.uky.edu  
AnyForm Document: <http://www.research.uky.edu/gc/GCInvestigatorReport.html>  
AnyForm Server: www.uky.edu (/www/htdocs/AnyFormTurbo/AnyForm.php)

College/Department/Unit: = Program - BSN-PhD 0506-P005

Category: = New

Date\_for\_Council\_Review: =

Recommendation\_is: = Approve

Investigator: = Terry Malone

E-mail\_Address = trmalol@uky.edu

1\_\_Modifications: = (This is BSN-PhD - eliminates requirement of the MSN as pre-requisite - not expected to have a large # of students - strict criteria for entrance- \"for those with research focus\" - enables quicker & more direct route - available at our benchmarks - slight decrease in the total # of hours (old 85 + 18 post qual vs. 76 + new 2 hours per semester - minimum of 2 x 2 or 80)

2\_\_Considerations: = Asked if 600 verbal would be required - 5 on analytic - do you have any data showing correlations in existing Program? (Reality: not strong at this time but as a new program - error on side of conservative!) There is also no MSN Comp exam within this track but the oral & written quals for the PhD serve in their stead. We might want to suggest to \"Recommended score of 600 verbal & 5 analytical\" to give them some flexibility.

3\_\_Contacts: = Lynn Hall Director of PhD/Research in Nursing

4\_\_Additional\_Information: =

--  
AnyForm/PHP3 0.1

AnyFormRandomSeqNo: 64171027

*approved yes -  
with friendly amendment*



UNIVERSITY OF KENTUCKY

0506-P005

College of Nursing  
Office of the Dean  
Chandler Medical Center  
315 College of Nursing Building  
Lexington, KY 40536-0232  
(859) 323-6533  
Fax: (859) 323-1057  
www.mc.uky.edu/Nursing

MEMORANDUM

DATE: April 8, 2005  
TO: Jeannine Blackwell, PhD  
Dean of the Graduate School and Interim Chair,  
Academic Council for the Medical Center  
FROM: Carolyn A. Williams, RN, PhD, FAAN *CAW*  
Dean, College of Nursing  
RE: Request for Change in a Doctoral Program

The faculty of the College of Nursing recommend for your approval a BSN-PhD Option which will allow baccalaureate nursing graduates to obtain an MSN and PhD degree.

Effective Date:  
Spring 2006

Rationale for proposed new option:

The College of Nursing currently offers graduate programs leading to the Master of Science in Nursing and to the Doctor of Philosophy. The BSN-PhD Option will allow students to move directly from a baccalaureate degree in nursing to a doctor of philosophy degree while earning a master's degree in the process. This post-baccalaureate entry option is designed for exceptional students with research-based career goals who wish to progress rapidly to the PhD. The proposed option is available at our benchmark institutions and is compatible with approaches to student progression in other disciplines such as psychology and the bench sciences.

APR 13 2005

**UNIVERSITY OF KENTUCKY  
REQUEST FOR CHANGE IN DOCTORAL DEGREE PROGRAM**

Program: BSN-PhD in Nursing

Department/Division: N/A

College: Nursing

Bulletin pp: MSN: p. 107; PhD: p. 108

Degree title (Old): PhD in Nursing

Degree Title (New): MSN/PhD in Nursing

CIP Code: MSN 51.1699.01; PhD 51.1608

Accrediting agency: Commission on Collegiate Nursing Education (MSN only)

**I. PROPOSED CHANGE(S) IN PROGRAM REQUIREMENTS**

1. Number of transfer credits allowed:

MSN: Current—9 credits; PhD: Current—none; Proposed—none.

2. Residency requirement: Current—one year pre- and post-qualifying exams  
Proposed—same

3. Language(s) and/or skills(s) required: Current—none; Proposed—none

4. Provisions for monitoring progress and termination criteria:

Current—MSN maintain a minimum 3.0 cumulative GPA on all graduate nursing courses and pass a final examination; PhD—monitoring by students' Doctoral Advisory Committee and failure to achieve a GPA of 3.0 after one semester of probation.

Proposed—monitoring by students' Doctoral Advisory Committee and maintain a minimum 3.0 cumulative GPA on all graduate nursing courses.

5. Total credit hours required:

Current: MSN—40 cr. minimum; PhD—45 cr. of course work beyond the Master's degree plus 18 cr. of NUR 749/769 (currently)

Proposed: BSN-PhD Option—72 cr. of course work beyond the BSN degree plus a minimum of 4 cr. of NUR 767 Dissertation Research Credit (new course), i.e., one year of post-qualifying residency (2 cr. for 2 semesters each)

6. Required courses are listed below. The table at the end illustrates the PhD course substitutions across the MSN curriculum for students in the BSN-PhD Option.

<u>Current for MSN</u>	<u>Proposed</u>
NUR 514 Advanced Health Assessment (2 cr.)	No Change
NUR 631 Applications of Advanced Health Assessment (2 cr.)	No Change
NUR 653 Advanced Pathophysiology (3 cr.)	No Change
NUR 652 Advanced Pharmacology (3 cr.)	No change

<u>Current for MSN</u>	<u>Proposed</u>
NUR 601 Theoretical Basis for Advanced Practice Nursing (2 cr.)	NUR 790 (3 cr.)
NUR 602 Research Methods in Advanced Practice Nursing (3 cr.)	NUR 791/792 (3 cr. each)
NUR 603 Clinical Reasoning (3 cr.)	PHI 560 (3 cr.)
NUR 604 Leadership in Advanced Practice Nursing (3 cr.)	No Change
NUR 605 Evidence-based Nursing Practice (3 cr.)	NUR 793 (4 cr.) NUR 620 (1 cr)
Statistics (EDP 557 or STA 570) (MSN program prerequisite)	STA 570 (4 cr.) or STA 580 (3 cr.) (not as a prerequisite)
Clinical Specialty Courses (13 cr.) (see attached curriculum plan)	No Change
NUR 632 Comprehensive Patient Management I and NUR 633 Comprehensive Patient Management II	Omit

<u>Current for PhD</u>	<u>Proposed</u>
NUR 778 Proseminar in Contemporary Health and Nursing Policy Issues (3 cr.)	No Change
NUR 779 Doctoral Seminar (3cr.)	No Change
NUR 790 Theory Development in Nursing (3 cr.)	No Change
NUR 791 Qualitative Methods in Nursing Research (3 cr.)	No Change
NUR 792 Quantitative Methods in Nursing Research (3 cr.)	No Change
NUR 793 Measurement of Nursing Phenomena (4 cr.)	No Change
NUR 781 Independent Study in Nursing (3 cr.)	No Change
NUR 749/769 Residence Credit for the Doctor's Degree (18 cr.)	NUR 767 Dissertation Research Credit (completion with an "S" grade of a minimum of two semesters at 2 cr. hours per semester after passing the qualifying examination).
7. Required distribution of courses within program  At least 2/3 of courses must be at the 600 level or higher.	
8. Minor area or courses outside program required	

	<u>Current for MSN</u>	<u>Proposed</u>
	Elective (3 cr.)	Cognate (3 cr.)
	<u>Current for PhD</u>	<u>Proposed</u>
	PHI 560 Philosophy of Science (3 cr.)	No Change
	Cognate courses (9 cr.)	Reduce to 6 cr.
	Statistics (11 cr.)	No Change
9.	Distribution of course levels required	
	<u>Current for MSN</u>	<u>Proposed</u>
	500/600-700	No Change
	<u>Current for PhD</u>	<u>Proposed</u>
	500/600-700	No Change
10.	Qualifying examination requirements	
	<u>Current for MSN</u>	<u>Proposed</u>
	Successful completion of a written comprehensive examination at the end of course work	None
	<u>Current for PhD</u>	<u>Proposed</u>
	Written and oral examinations for admission to candidacy; final doctoral examination	No Change
11.	Other requirements not covered above	

**Current Admission Criteria for the MSN Program:** Applicants to the Master's program must meet the minimum requirements of the Graduate School, as well as the following requirements of the nursing program: satisfactory scores on the Graduate Record Examination (GRE), a minimum undergraduate grade point average of 2.75 on a 4.0 grading scale, a baccalaureate degree in nursing from a school accredited by a nationally recognized organization, a goal statement, three references, an interview, and a graduate-level statistics course (completed prior to admission). Nursing licensure in the state where clinical practica take place, and clinical experience prior to the first clinical course, are also required. Final admission recommendations are made on a competitive basis.

**Current Admission Criteria for the PhD Program:** Applicants to the Ph.D. program must meet the minimum requirements of the Graduate School. In addition, an applicant must possess a master's degree in nursing from a nationally accredited school and a 3.3 or higher grade point

average on a 4.0 scale for all master's level work. Satisfactory scores on the GRE are expected. Personal interviews, a goal statement, and three references are required. Final admission recommendations are made on a competitive basis.

**Proposed Admission Criteria for the BSN-PhD Option:** Applicants to the BSN-PhD Option must meet the minimum requirements of the Graduate School. In addition, an applicant must possess: a BSN from an accredited school of nursing; an undergraduate cumulative GPA of 3.5 on a 4.0 scale; a licensed to practice nursing in Kentucky or the state where the clinicals will take place; GRE scores within the past 5 years with a minimum score of 600 on verbal and quantitative portions of the GRE and minimum score of 5 on the written/analytical portion of the GRE; three letters of recommendation attesting to the potential of the student for a scholarly career with at least one from a doctorally prepared nurse; and an example of scholarly written work that demonstrates excellent writing skills and the ability to communicate clearly and logically; and clinical experience prior to the first clinical course.

**Awarding of degrees:** The MSN degree will be awarded the semester prior to anticipated receipt of the PhD degree. The PhD degree will be awarded at the completion of the PhD Program. This curriculum provides students with the necessary course work to meet eligibility requirements for board certification as a clinical nurse specialist. If a student wishes to be eligible for board certification as a nurse practitioner or for state-level registration privileges to function as an advanced practice nurse, he or she must meet with the advisor who will work to develop a program of study to meet the additional advanced practice clinical specialty practice requirements. If a student drops out of the BSN-PhD Option and desires to obtain a master's degree only, the student may do so once the necessary courses have been completed.

## II. RATIONALE FOR CHANGE(S)

The College of Nursing currently offers graduate programs leading to the Master of Science in Nursing and to the Doctor of Philosophy. The Master of Science in Nursing program builds on a student's undergraduate degree, and prepares the individual for advanced practice nursing in a chosen specialty. Research utilization, evidence-based practice, and leadership are emphasized throughout the program. Seven specialty tracks are available: Acute Care Nurse Practitioner; Adult Nursing; Parent-Child Nursing; Primary Care Nurse Practitioner; Psychiatric/Mental Health Nursing; Nursing Management; and Public Health Nursing. The Doctor of Philosophy in Nursing program prepares nurse scholars to contribute to the development of nursing science through clinical research and the application of knowledge to nursing practice. Graduates assume roles in research, education, and administration.

The BSN-PhD Option will allow students to move directly from a baccalaureate degree in nursing to a doctor of philosophy degree while earning a master's degree in the process. This post-baccalaureate entry option is designed for exceptional students with research-based career goals who wish to progress rapidly to the PhD. The proposed option is available at our benchmark institutions and is compatible with approaches to student progression in other disciplines such as psychology and the bench sciences. We have one of the few PhD Programs in nursing without this option. Career choices for women have expanded greatly in the last two decades. The proposed option may attract the brightest women and men in our field who desire

to be nurse scientists. This option also will help to address the shortage of PhD prepared faculty in nursing and will allow outstanding baccalaureate prepared nurses to obtain a PhD earlier in their career, as is done in other disciplines. Ultimately, graduates who elect this option will begin their career trajectories as nurse scientists earlier which will allow a longer time frame for building knowledge within a given focus area. Examples of institutions with this option include: University of Washington, University of North Carolina at Chapel Hill, University of Pennsylvania, University of Michigan, University of Maryland, Ohio State University, University of Florida, University of Virginia, University of Pittsburgh, University of Illinois at Chicago, University of Alabama at Birmingham, and University of Wisconsin--Madison.

The rationale for the course substitutions above is that exceptional students will be capable of mastering the content required at the MSN level through the course substitutions that are planned. For example, the PhD research courses (NUR 791 and NUR 792) cover advanced research design and quantitative data analysis. Faculty members expect that exceptional students can master this content without having completed a research course (NUR 602) at the MSN level. The PhD knowledge development course, NUR 790 covers theoretical approaches to nursing science and is an appropriate substitute for the MSN course (NUR 601) which focuses specifically on mid-range theories used in clinical practice. The philosophy of science course, PHI 560 covers the cognitive skills underlying scientific thinking and provides a good substitute for NUR 603 Clinical Reasoning and is more appropriate for nurses aiming for research careers.

NUR 605 Evidence-based Practice has been replaced with NUR 793 which provides the student with the analytic skills necessary for developing and conducting clinical research. One credit of NUR 620 also is required to provide the total number of clinical hours necessary to sit for board certification. The clinical specialty course sequence for the specialization in which the student is interested has been maintained in order to provide the students the understanding of clinical phenomena necessary for developing clinical research questions and understanding issues related to the conduct of clinical research. The specializations from which BSN-PhD Option can select are those in the clinical nurse specialty tracks but not those in the nurse practitioner tracks. This is due to the need for additional clinical credit hours for the nurse practitioner tracks.

Sample Full Time Curriculum, BSN-PhD Option

***Fall, Year One***

NUR 514 Advanced Health Assessment	2 cr.
NUR 653 Advanced Pathophysiology	3 cr.
NUR 604 Leadership in Advanced Practice Nursing	3 cr.
NUR 779 Doctoral Seminar	1 cr.
PHI 560 Philosophy of Science	3 cr.
Total	12 cr.

***Spring, Year One***

NUR 652 Advanced Pharmacology	3 cr.
NUR 631 Applications of Advanced Practice Nursing	2 cr.
NUR XXX Clinical Specialty Seminar	3 cr.

NUR 778 Proseminar in Contemporary Health and Nursing Policy Issues	3 cr.
Total	11 cr.
<b><i>Summer, Year One</i></b>	
NUR 781 Independent Study in Nursing	3 cr.
Total	3 cr.
<b><i>Fall, Year Two</i></b>	
NUR XXX Clinical Specialty Practicum	6 cr.
NUR 790 Knowledge Development in Nursing	3 cr.
STA 570 Basic Statistical Analysis or STA 580 Biostatistics I	3-4 cr.
Total	12-13 cr.
<b><i>Spring, Year Two</i></b>	
NUR XXX Clinical Specialty Practicum	4 cr.
NUR 791 Qualitative Methods in Nursing Research	3 cr.
NUR 779 Doctoral Seminar	1 cr.
STA 671 Regression and Correlation (2 cr.) and STA 672 Design and Analysis of Experiments (2 cr.) or CPH 630 Biostatistics II	3-4 cr.
Total	11-12 cr.
<b><i>Fall, Year Three</i></b>	
NUR 620 Problems in Clinical Nursing	1 cr.
NUR 792 Quantitative Methods in Nursing Research	3 cr.
NUR 779 Doctoral Seminar	1 cr.
Statistics elective(s)	3 cr.
Cognate	3 cr.
Total	11 cr.
<b><i>Spring, Year Three</i></b>	
NUR 793 Measurement of Nursing Phenomena	4 cr.
Cognate	3 cr.
Cognate	3 cr.
Statistics elective (if required to complete 11 cr. hrs.)	2 cr.
Total	12 cr.



**Fall, Year Four**

NUR 767 Dissertation Research Credit

2 cr.

**Spring, Year Four**

NUR 767 Dissertation Research Credit

2 cr.

**Signatures of Approval:**

*Lynne A. Hall*

Department Chair

*Carolyn A. Williams*

Dean of the College

*Blackwell* *May 17, 2005*

Academic Council for the Medical Center

*Blackwell* *Oct 24, 2005*

Graduate Council

\_\_\_\_\_  
Senate Council

**PhD Course Substitutions for MSN Clinical Nurse Specialist Courses in the  
BSN-PhD Option**

<b>MSN Course</b>	<b>Cr.</b>	<b>PhD Course Substitution</b>	<b>Cr.</b>
NUR 601 - Theoretical Basis for APN	2	NUR 790 – Knowledge Development in Nsg.	3
NUR 602 - Research Methods in APN	3	NUR 791 -- Qualitative Methods in Nursing Research	3
		NUR 792 – Quantitative Methods in Nursing Research	3
NUR 653 – Advanced Pathophysiology	3	No substitute	
NUR 514 – Advanced Health Assessment	2	No substitute	
NUR 603 -- Clinical Reasoning in Advanced Practice Nursing	3	PHI 560 – Philosophy of Science	3
NUR 631 -- Applications of Advanced Health Assessment	2	Omit	
NUR 652 Pharmacology	3	No substitute	
NUR XXX – Specialty Seminar (NUR 704, NUR 712, NUR 732, NUR 722)	3	No substitute	
NUR XXX -- Specialty Practicum I (NUR 705, NUR 713, NUR 733, NUR 723)	6	No substitute	
NUR 604 -- Advanced Practice Nursing Leadership	3	No substitute	
NUR 605- Evidenced Based Nursing Practice (DL)	3	NUR 793 -- Measurement of Nursing Phenomena	4
NUR XXX – Specialty Practicum II (NUR 708, NUR 714, NUR 734, NUR 724)	4	No substitute	
Elective	3	Cognate	3