COLLEGE OF NURSING
# Changes to Note

The follow curricular changes for the College of Nursing were approved by the USF-Tampa Graduate Council on the date noted.

## College of Nursing

### Program changes

<table>
<thead>
<tr>
<th>Program</th>
<th>Change</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing (M.S.)</td>
<td>change curr</td>
<td>6/23/11</td>
</tr>
<tr>
<td>Nursing (M.S.) Nurse Anesthesia</td>
<td>GRE change</td>
<td>6/23/11</td>
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<tr>
<td>Nursing (R.N. to M.S.)</td>
<td>change admission criteria</td>
<td>1/11/11</td>
</tr>
<tr>
<td>Nursing (D.N.P.)</td>
<td>change curriculum - add stats course</td>
<td>10/18/10</td>
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<tr>
<td>Nursing (D.N.P.)</td>
<td>change residency requirement: 9 to 2-9 variable</td>
<td>11/15/10</td>
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<tr>
<td>Nursing Science (Ph.D.)</td>
<td>change admission deadline from 2/1 to 12/15</td>
<td>7/5/11</td>
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### New Courses

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<thead>
<tr>
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<tr>
<td>NGR 6xxx</td>
<td>Alternative and Complementary Therapies</td>
<td>1/11/11</td>
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<tr>
<td>NGR 7xxx</td>
<td>Fundamentals of Statistics for Clinicians (appd 10/18/10 pending correction)</td>
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### Course changes

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<tr>
<td>NGR 6424</td>
<td>Principles of Nurse Anesthesia II change title, desc, obj</td>
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### Withdrawn:

- Nursing Science (Ph.D.) – curriculum changes  
  withdrawn-6/6/11
University of South Florida
College of Nursing
12901 Bruce B. Downs Blvd. MDC22
Tampa, FL 33612

Web address:  http://health.usf.edu/nocms/nursing/
Email:         nurstudent@health.usf.edu
Phone:         813-974-2191
Fax:           813-974-5418

College Dean: Dianne Morrison-Beedy
Associate Dean, Academic Affairs Rita D’Aoust
Associate Dean, Research Cindy Munro
Associate Dean, Student Affairs Connie Visovksy
Director, PhD Program TBD
Director, DNP Program Frances Sahebzamani Rankin

Interim Assistant Dean of Academics, Master Program: Rita D’Aoust
Enrollment and Curriculum Management Dewel Lindsey
College Graduate Advisor Contact Melinda Kretschmer

Accreditation:
The Commission on Colleges of the Southern Association of College and Schools, and the Commission on Collegiate Nursing Education, One Dupont Circle, Suite 530, Washington D.C. 20036-1120;(202) 887-6791 and the Florida Board of Nursing, 4052 Bald Express Way, Bin#C02, Tallahassee, Fl., 32399-3257. In addition, the Nurse Anesthesia Masters Concentration is accredited by the Council of Accreditation of Nurse Anesthesia Educational Programs, 222 South Prospect Avenue, Suite 304, Park Ridge, IL 60068-4041. (847) 692-7050

Mission Statement:
Transforming Healthcare, Transforming Lives. We create the nursing leaders of tomorrow and the research that improves health.

Major Research Areas:
Research opportunities include: End of Life Issues; Heart Disease and Women, Women, Children, Families and Communities; Health Services Research, Interdisciplinary Mental Health, Obesity, Psychoneuroimmunology, Post Traumatic Stress Disorder; Patient Safety.

Degrees, Programs, Concentrations
Master of Science (M.S.)
Nursing  (Major Code: NAS – for UG/GR nursing majors with an AS in Nursing)
(Major Code: NBM for GS nursing majors with non-nursing bachelors)
(Major Code: NUR – for most nursing majors)

Concentrations:
Acute Care Nursing (NAC) on hold
Adult Health Nursing (NAH)
Adult Health Nursing & Occupational Health Nursing (NAO)
Clinical Nurse Leader (NCL)
Family Health Nursing (NFH)
Nurse Anesthesia (NAN)
Nursing Education (NED)
Occupational Health Nursing (NOH)
Oncology Nursing (NON)
Pediatric Nurse Practitioner (NCH)
Psychiatric-Mental Health Nursing (NPM) on hold

Doctor of Nursing Practice (D.N.P.)
Nursing (NRS)

Doctor of Philosophy (Ph.D.)
Nursing Science (NUS)

Dual Degree:
MS – Nursing and MPH in Public Health: Occupational Health/Adult Health Nurse Practitioner

Graduate Certificates Offered:
See: http://www.outreach.usf.edu/gradcerts/
Hospice, Palliative Care and End of Life Studies, Adult Health, Pediatric Health, Family Health, Psychiatric/Mental Health (on hold), Oncology Nursing, Nursing Education, and Clinical Nurse Leader. The credit hours will vary depending on the area of specialization.

COLLEGE REQUIREMENTS

For specific degree requirements for the M.S., D.N.P., and Ph.D., programs in Nursing, refer to the Nursing Program Information. The GRE is required only for the Nurse Anesthesia Masters Concentration and for the Doctoral Programs (Ph.D. and D.N.P.)

Baccalaureate Degree (Nursing) to Master’s Degree Program (B.S. to M.S.)
Nurses with a baccalaureate degree in nursing are prepared to enroll directly in graduate course work. The total number of credits required is specific to the nursing concentration. Admission criteria include:

• Baccalaureate degree in nursing from a regionally accredited program
• Earned grade point average of 3.00 or higher on 4.00 scale in all work attempted while registered as an upper division applicant working on a baccalaureate degree
• Current license as a registered nurse in the State of Florida
• Three letters of recommendation, indicating potential for graduate study, from persons who can attest to the applicant’s academic ability, clinical competence, and commitment. (Optimally, these letters will be from nursing professors, or clinical supervisors.)
• Personal statement of goals
• Current resume or curriculum vitae
• A personal interview with designated faculty may also be required
• For Nurse Anesthetist program, the Graduate Record Examination (GRE) is required.
Graduate Record Exam (GRE) taken within five years of application. Competitive score on the GRE.

Applicants who do not meet these requirements may petition the Student Affairs Committee for consideration for admission.
Registered Nurse to Master’s Degree Program (NBM)
Registered nurses who have earned a baccalaureate degree in another discipline are eligible for admission to the Master’s program.

Admissions Requirements
- B.S./B.A. from a regionally accredited program
- Earned grade point average of 3.00 or higher on 4.00 scale in all upper-level coursework while working on a baccalaureate degree.*
- Current license as a registered nurse in the State of Florida
- Three letters of recommendation
- Current resume or curriculum vitae
- Written statement of professional goals
- A personal interview with a designated faculty member may also be required, as well as other admission requirements.
- Completion of the bridge courses with a letter grade of “B” or greater and a GPA of 3.00 or better:* Consult the website for the bridge courses.

*Note: The primary care and other selected concentrations in the Master’s program are highly competitive. Additional admission requirements and a higher GPA may be required for these concentrations.

Accelerated Graduate Program (NAS)
(Associate Degree in Nursing to Master’s Degree – A.S. to M.S.)
Registered nurses who have earned an Associate of Science Degree in nursing are also eligible for admission to the Master’s program. Students complete 15 credit hours of coursework in the baccalaureate program before applying to the Graduate Program.

Admission Requirements:
- Associate of Science Degree (Nursing) from a regionally accredited program
- Minimum cumulative grade point average of 3.5 or higher on 4.00 scale on all undergraduate coursework (excluding Associate of Science Nursing courses)*
- Current license as a registered nurse in the State of Florida
- Completion of general education and state mandated prerequisites
- Application to the Master’s program upon completion of the necessary undergraduate transitional courses
- Three letters of recommendation
- Current resume or curriculum vitae
- Written statement of professional goals
- A personal interview with a designated faculty member may also be required, as well as other admission requirements.
- Completion of ENC 1101, 1102 with a minimum grade of “C.”
- A letter grade of “B” or greater and overall 3.00 GPA* or more is required in all Nursing (NUR) courses to be considered for application to the master portion of this program.
- Completion of 15 undergraduate nursing credits with 3.00 GPA or better* (see website for RN/MS bridge coursework.). Students must complete all undergraduate requirements in 3 semesters of study to start master’s courses in the 4th semester of study.
Upon admission to the Master’s program, students choose a Master’s concentration and complete additional courses based on that concentration.

*Note: The primary care and other selected concentrations in the Master’s program are highly competitive. Additional admission requirements and a higher GPA may be required for these concentrations.

**PROGRESSION POLICY**

1. All graduate students with the exception of PhD students:
   1.1. Graduate students must earn the grade of ‘B’ or higher in each required course in their respective nursing program. An unsatisfactory (‘U’) or any grade below a ‘B’ is not acceptable.
   1.2. Graduate students must also maintain an overall grade point average of 3.00 in order to be considered in academic "good standing". Students also must meet any special conditions of their admissions. All grades will be counted in computing the overall grade point average. Students must have an overall GPA of 3.00 at the completion of their respective program, or they will not be awarded a degree from the University of South Florida.
   1.3. If a student earns a grade below a ‘B’ or receives a ‘U’ in a required course, she/he must repeat the course. The course must be taken in the next semester that it is offered and the student must earn a ‘B’ or higher. Any student, who earns below a ‘B’ (or ‘U’) in two or more required courses or earns below a ‘B’ (or ‘U’) in a required course twice, will be dismissed from the College. The Dean of the College of Nursing, or her designee (Associate Dean of Academic Affairs), will notify students who are dismissed, in writing. Students may petition for re-admission pending approval of their respective Director of their concentration. A petition must be submitted to the Associate Dean of Academic Affairs and the Chairperson of the Student Affairs Committee.

2. PhD students only:

2.1. All PhD students must earn the grade of ‘B-’ or higher in each required course in their respective nursing program. An unsatisfactory (‘U’) or any grade below a ‘B minus" is not acceptable.

2.2. PhD students must also maintain an overall grade point average of 3.00 in order to be considered in academic "good standing". Students also must meet any special conditions of their admissions. No grade below ‘B-’ will be accepted toward a PhD graduate degree. All grades will be counted in computing the overall grade point average. Students must have an overall GPA of 3.00 at the completion of their respective program, or they will not be awarded a degree from the University of South Florida.

2.3. If a PhD student earns a grade below a ‘B-’ or receives a ‘U’ in a required course, she/he must repeat the course. The course must be taken in the next semester that it is offered and the student must earn a ‘B-’ or higher. Any PhD student, who earns below a ‘B-’ (or ‘U’) in two or more required courses or earns below a ‘B-’ (or ‘U’) in a required course twice, will be dismissed from the College. The Dean of the College of Nursing, or her designee (Associate Dean of Research), will notify students who are dismissed, in writing. Students may petition for re-admission pending approval of their respective Director of their concentration/program. A petition must be submitted to the Associate Dean of Research and the Chairperson of the Student Affairs Committee.
Clinical Performance
Patient safety and welfare are the most critical criteria of the clinical rotation. If at any time during the clinical rotation the student places the patient in an actual or potentially hazardous or unsafe situation or the faculty judges the student to be deficient in clinical competence for patient care responsibility, the student will fail the course regardless of previous clinical performance. Students who receive an unsatisfactory grade for their clinical performance may be dismissed from the program, regardless of academic standing in other classes. (enacted Fall 2004)

Human Research Conduct
The protection of the rights of human subjects is the most critical criteria of any research study involving human subjects. If at any time during the conduction of a human subject study, a student violates the rights of the participants, the study will be stopped. Permission to continue with the study will be dependent upon an investigation by the University of South Florida Institutional Review Board, the student’s research advisor and the Dean of the College of Nursing. (enacted Fall 2004)

Withdrawal Policy Withdrawals are limited to 1 per course, with a limit of 2 per undergraduate or graduate program. Withdrawals are defined as officially withdrawing from any class after the drop/add period and before the final withdrawal date as outlined in the Academic Calendar. Any student withdrawing in excess of the stated policy may be dismissed from the College of Nursing unless the College has pre-approved a documented medical and/or emergent situation.
About the Catalog

The University of South Florida Graduate Catalog is organized with the degree programs offered listed in the section of the College that offers them. For example, the Master of Science degree with a “program” (also known as major) in Biology is listed in the College of Arts and Sciences section. Some colleges offer areas of specialization, or “concentrations” within a degree program.

PROGRAMS

NURSING PROGRAM

Master of Science (M.S.) Degree

DEGREE INFORMATION

Green denotes Program (or Major)

Black denotes degree

CONCENTRATIONS

Concentration Requirements are listed separately under each Program.

The Program and Concentration are listed on the official transcript. Other areas, such as application tracks, are not listed on the transcript.

Example:
Master of Science in Nursing
with a Concentration in Adult Health Nursing
NURSING PROGRAM

Master of Science (M.S.) Degree

DEGREE INFORMATION

Program Admission Deadlines:
- Fall: February 15*
- Spring: October 15
- Summer: February 15

Minimum Total Hours: 41
Program Level: Masters
CIP Code: 51.1601
Dept Code: NUR
Program (Major/College): NUR NR

Concentrations:
- Acute Care Nursing (NAC) (on hold)
- Adult Health Nursing (NAH)
- Pediatric Nurse Practitioner (NCH)
- Clinical Nurse Leader (NCL)
- Family Health Nursing (NCH)
- Nurse Anesthesia* (NAN)
- Nursing Education (NED)
- Occupational Health Nursing (NAO)
- Oncology Nursing (NON)
- Psychiatric-Mental Health Nursing (NPM) (on hold)

* Nurse Anesthesia students are admitted once per year in the Fall. Application information and deadline is published on the College of Nursing website. See website for more information.

Also offered:
- Dual Degree M.S./M.P.H.
- Adult Health Nursing/Occupational Health (NOH)

CONTACT INFORMATION

College: Nursing
Contact Information: www.grad.usf.edu
Other Resources: www.usf4you

PROGRAM INFORMATION

The program in nursing leading to a Master of Science degree prepares its graduates for careers as nurse practitioners, nurse educators, or clinical nurse leaders. Students choose from a variety of nursing specialty options in advanced practice roles and enroll in a prescribed set of core courses central to all specialty options as well as specialty courses and electives. Successful completion of the master’s practitioners program or Certified Registered Nurse Anesthetist program qualifies students to take appropriate national certification examinations and apply for licensure as an ARNP in Florida and other states. Nurse Educator and Clinical Nurse Leader are also eligible for national certification from the National League of Nursing, and the American Association of the Colleges of Nursing, respectively.

Graduate Program Objectives
- Promote evidence based practice based on synthesis of the most current research relevant to advanced nursing practice.
- Ensure excellence in written and oral communication emphasizing opportunities for publishing and presenting in areas of expertise locally and nationally.
- Prepare leaders to implement and evaluate evidenced based practice.

http://health.usf.edu/nocms/nursing/
• Create an environment that enhances the use of translational research to solve practice problems and improve health outcomes.
• Ensure excellence in the dissemination of findings from evidence-based practice at the national and international levels.

Major Research Areas
Research opportunities include: Quality of Life/ End of Life; Heart Disease and Treatment, Women, Children, Families and Communities; Health and Services Research, Interdisciplinary Mental Health, and Patient Safety.

Accreditation:
The Commission on Colleges of the Southern Association of Colleges and Schools, the Commission on Collegiate Nursing Education, and the Florida Board of Nursing. In addition Nurse Anesthesia Master’s Concentration is accredited by the Council of Accreditation of Nurse Anesthesia Educational Programs.

ADMISSION INFORMATION

Must meet University requirements (see Graduate Admissions) as well as requirements listed in the introductory portion of the college catalog section. Certain concentrations are highly competitive. Additional admission requirements and a higher GPA may be required for primary care and other selected concentrations.

Baccalaureate Degree (in Nursing) to Master’s Degree Program (B.S. to M.S.)
Nurses with a baccalaureate degree in nursing are prepared to enroll directly in graduate course work. The total number of credits required is specific to the nursing concentration. Admission criteria include:

Admission Requirements
• Baccalaureate degree from a regionally accredited program
• Earned grade point average of 3.00 or higher on 4.00 scale* in all work attempted while registered as an upper division applicant working on a baccalaureate degree
• Current license as registered nurse
• Three letters of recommendation, indicating potential for graduate study, from persons who can attest to the applicant’s academic ability, clinical competence, and commitment. (Optimally, these letters will be from nursing professors, or clinical supervisors.)
• Personal statement of goals
• Current resume or curriculum vitae
• A personal interview with a designated faculty member may also be required
• For the Nurse Anesthesia Concentration, the Graduate Record Examination (GRE) is required. Graduate Record Examination (GRE) taken within five years of application. Competitive score on the GRE.

Applicants who do not meet these requirements may petition the Student Affairs Committee for consideration for admission.

Registered Nurse to Master’s Degree Program (NBM)
Registered nurses who have earned a baccalaureate degree in another discipline are eligible for admission to the Master’s program.

Admissions Requirements
• B.S./B.A. from a regionally accredited program
• Earned grade point average of 3.00 or higher on 4.00 scale in all work attempted while registered as an upper division applicant while working on a baccalaureate degree.*
• Current license as a registered nurse
• Three letters of recommendation
• Current resume or curriculum vitae
• Written statement of professional goals
• A personal interview with a designated faculty member may also be required, as well as other admission requirements
• Completion of the bridge courses with a letter grade of “B/S” or greater and a GPA of 3.00 or better:* Consult the website for the listing of bridge courses.
• For the Nurse Anesthesia Concentration, the Graduate Record Examination (GRE) is required. Graduate Record Examination (GRE) taken within five (5) years of application. Competitive score on the GRE.

*Note: The primary care and other selected concentrations in the Master’s program are highly competitive. Additional admission requirements and a higher GPA may be required for these concentrations.

Accelerated Graduate Program (N.A.S.)
Registered nurses who have earned an Associate of Science Degree in nursing, but do not have a bachelor’s degree are also eligible for admission to the Master’s program. Students complete 15 credit hours of coursework in the baccalaureate program before applying to the Graduate Program.

Admissions Requirements
• Associate of Science Degree (Nursing) from a regionally accredited program
• Minimum cumulative grade point average of 3.5 or higher on 4.00 scale on all undergraduate coursework (excluding Associate of Science Nursing courses)*
• Current license as a registered nurse in the State of Florida
• Completion of general education and state mandated prerequisites
• Application to the Master’s program upon completion of the necessary undergraduate transitional courses
  • Three letters of recommendation
  • Current resume or curriculum vitae
  • Written statement of professional goals
  • A personal interview with a designated faculty member may also be required, as well as other admission requirements
• Completion of ENC 1101, 1102 with a minimum grade of “C”
• Completion of 15 undergraduate nursing credits with a letter grade of “B/S” or greater and a cumulative 3.00 GPA* or higher is required to be considered for application to the master portion of this program. Consult the website for the bridge coursework. Students must complete all undergraduate requirements in 3 semesters of study to start master’s courses in the 4th semester of study.

Upon admission to the Master’s program, students choose a Master’s concentration and complete additional courses based on that concentration.

*Note: The primary care concentrations in the Master’s program are highly competitive. Additional admission requirements and a higher GPA may be required for these concentrations. During the semester that the student is completing the undergraduate nursing transition courses, the student will meet with an advisor to review all requirements to complete the transition into the Master’s program.

DEGREE PROGRAM REQUIREMENTS

The M.S. program in nursing requires completion of the credit hours required by the concentration. Sequencing of courses is particularly important and academic advisors work with students to design both full-time and part-time program plans in the specialty areas.

Core Requirement
NGR6800 Nursing Research (3)

(3 credit hours)

Theory/Practice Component
NGR6121 Theoretical Foundations (3)
NGR6080 Health Promotion of Individuals, Families and Populations (3)
NGR6737 Ethical, Legal & Policy Issues in Advanced Practice (3)

(21 credit hours)
NGR6140 Pathophysiology for Advanced Practice (4)
NGR6172 Pharmacology for Advanced Practice (4)
NGR6002C Health Assessment for Advanced Practice (4)

*Coursework in the following concentrations: Adult Health, Family Health, Pediatric Health, Nursing Education, Oncology, Occupational/Adult Health, and Clinical Nurse Leader.

**Comprehensive Exam**
Each concentration requires successful completion of a comprehensive exam.

### Concentrations

#### Acute Care Concentration — Admissions on hold.

The Acute Care concentration is under revision and will open in the near future. Please consult The College of Nursing website.

**25 Credit Hours**

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<th>Credits</th>
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<tbody>
<tr>
<td>NGR6201</td>
<td>Primary Care of Adults I</td>
<td>3</td>
</tr>
<tr>
<td>NGR6202C</td>
<td>Primary Care of Adults II</td>
<td>6</td>
</tr>
<tr>
<td>NGR6343C</td>
<td>Primary Care of Women</td>
<td>5</td>
</tr>
<tr>
<td>NGR6301</td>
<td>Primary Care of Children &amp; Adolescents I</td>
<td>3</td>
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<tr>
<td>NGR6700C</td>
<td>Advanced Practice Nurse Transitions</td>
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#### Adult Health Concentration

**22 Credit Hours**

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<tr>
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<tr>
<td>NGR6202C</td>
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<td>NGR6343C</td>
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<tr>
<td>NGR6301</td>
<td>Primary Care of Children &amp; Adolescents I</td>
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<tr>
<td>NGR6700C</td>
<td>Advanced Practice Nurse Transitions</td>
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#### Family Health Concentration

**25 Credits Hours**

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<td>NGR6302</td>
<td>Primary Care of Children &amp; Adolescents II</td>
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<tr>
<td>NGR6343C</td>
<td>Primary Care of Women</td>
<td>5</td>
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<tr>
<td>NGR6700C</td>
<td>Advanced Practice Nurse Transitions</td>
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#### Pediatric Health Concentration

**19 Credit Hours**

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<td>NGR6302</td>
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<tr>
<td>NGR6343C</td>
<td>Primary Care of Women</td>
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</tr>
<tr>
<td>NGR6700C</td>
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#### Nursing Education Concentration

**18 credit hours**

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<tr>
<td>NGR6713</td>
<td>Foundations of Nursing Education</td>
<td>3</td>
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<tr>
<td>NGR6710</td>
<td>Teaching/Learning Principles of Nursing Ed</td>
<td>3</td>
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<tr>
<td>NGR6718</td>
<td>Evaluation Strategies for Nurse Educators</td>
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<tr>
<td>NGR6947</td>
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<tr>
<td></td>
<td>Cognates*</td>
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</tr>
<tr>
<td></td>
<td>*Selected courses with Advisor permission from the College of Public Health, College of Education, and the College of Nursing.</td>
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#### Oncology Concentration

**21 credit hours**

<table>
<thead>
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<td>NGR6221</td>
<td>Oncology Nursing Concepts</td>
<td>3</td>
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<td>NGR6220</td>
<td>Pathobiology of Neoplasia</td>
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<tr>
<td>NGR6240</td>
<td>Adult Health Care for Speciality Care Nursing</td>
<td>3</td>
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<tr>
<td>NGR6222L</td>
<td>Practicum I in Advanced Oncology Nursing</td>
<td>3</td>
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<tr>
<td>NGR6223L</td>
<td>Practicum II in Advanced Oncology Nursing</td>
<td>3</td>
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<tr>
<td>NGR6224L</td>
<td>Practicum III in Advanced Oncology Nursing</td>
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<tr>
<td>NGR6971</td>
<td>Thesis or</td>
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<tr>
<td>NGR6905</td>
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<tr>
<td>Psychiatric/Mental Health Concentration (admissions on hold)</td>
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<tr>
<td>Occupational/Adult Health Nursing Concentration MS only</td>
<td>39 credit hours</td>
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</tr>
<tr>
<td>NGR6650 Occupational Health Nursing I</td>
<td>2</td>
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<tr>
<td>NGR6651 Occupational Health Nursing II</td>
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<tr>
<td>NGR6201 Primary Care of Adults I</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>NGR6202C Primary Care of Adults II</td>
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</tr>
<tr>
<td>NGR6343C Primary Care of Women</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>NGR6301 Primary Care Children and Adolescents</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>NGR6700C Advanced Practice Nurse Transitions</td>
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<tr>
<td>PHC6356 Industrial Hygiene</td>
<td>2</td>
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</tr>
<tr>
<td>PHC6360 Safety Principles and Practices</td>
<td>2</td>
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<tr>
<td>PHC6364 Plant Operations Interdisciplinary Field Experience</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHC6945 COPH Field course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHC6351 Occupational Medicine</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PHC6977 Special Project</td>
<td>3*</td>
<td></td>
</tr>
</tbody>
</table>

*Or other graduate course as approved by the advisor.

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Nurse Leader Concentration</td>
<td>17 credit hours</td>
</tr>
<tr>
<td>NGR6673 Epidemiology for Nursing Practice</td>
<td>3</td>
</tr>
<tr>
<td>NGR6898 Microsystem Concepts of Healthcare Finance</td>
<td>3</td>
</tr>
<tr>
<td>NGR6723 Leadership and Applied Management in Nursing Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>NGR6770C Introduction to the Clinical Nurse Leader Role</td>
<td>1</td>
</tr>
<tr>
<td>NGR6872C Concepts in Information Management</td>
<td>1</td>
</tr>
<tr>
<td>NGR6777C Shaping the Practice Environment</td>
<td>1</td>
</tr>
<tr>
<td>NGR6777L Clinical Nurse Leader Residency</td>
<td>5</td>
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<table>
<thead>
<tr>
<th>Concentration</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>Nurse Anesthesia Concentration</td>
<td>72 credit hours</td>
</tr>
<tr>
<td>The curriculum is composed of the didactic phase first 12 months and the clinical phase last 16 months. The classes contain the principles and practices in all applications of anesthesia. The nurse anesthetist concentration is independent of the USF academic calendar. During certain rotations in the clinical phase, weekends, nights, and 24-hour rotations will be expected.</td>
<td></td>
</tr>
<tr>
<td>PHC6050 Biostatistics</td>
<td>3</td>
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<tr>
<td>NGR6404 Anatomy and Physiology for Nurse Anesthesia I</td>
<td>3</td>
</tr>
<tr>
<td>NGR6400 Chemistry, Biochemistry, and Physics for Nurse Anesthesia</td>
<td>3</td>
</tr>
<tr>
<td>NGR6460 Pharmacology for Nurse Anesthesia</td>
<td>3</td>
</tr>
<tr>
<td>NGR6800 Nursing Research</td>
<td>3</td>
</tr>
<tr>
<td>NGR6140 Pathophysiology for Advanced Practice</td>
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<tr>
<td>GMS6461 Pharmacology and Physiology</td>
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<tr>
<td>NGR6422 Principles of Nurse Anesthesia through the Life Span</td>
<td>3</td>
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<tr>
<td>NGR6002C Advanced Health Assessment</td>
<td>4</td>
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<tr>
<td>NGR6423 Principles of Cardiothoracic Nurse Anesthesia</td>
<td>3</td>
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<tr>
<td>NGR6492 Nurse Anesthesia Role Development</td>
<td>3</td>
</tr>
<tr>
<td>NGR6420 Foundations &amp; Methods of Nurse Anesthesia Practice &amp; Simulator</td>
<td>4</td>
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<tr>
<td>NGR6424 Principles for Nurse Anesthesia</td>
<td>3</td>
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<tr>
<td>NGR6431 Nurse Anesthesia Clinical Residency I</td>
<td>4</td>
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<tr>
<td>NGR6929 Clinical Correlational Conference</td>
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<tr>
<td>NGR7103 Evidenced-based Practice for Nurse Anesthesia</td>
<td>3</td>
</tr>
<tr>
<td>NGR6432 Nurse Anesthesia Clinical Residency II</td>
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<tr>
<td>NGR6929 Clinical Correlational Conference</td>
<td>1</td>
</tr>
<tr>
<td>NGR7892 Health Policy in Nursing and Healthcare</td>
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</tr>
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</table>
Nursing

NGR6433  Nurse Anesthesia Clinical Residency III     4
NGR6929  Clinical Correlational Conference          1
NGR6434  Nurse Anesthesia Clinical Residency IV     4
NGR6929  Clinical Correlational Conferences         1
NGR6491  Nurse Anesthesia Practice Comprehensive    2

Dual Degree M.S./M.P.H. in Occupational Health Nursing/Adult Nurse Practitioner  76 credit hours
NGR6121  Theoretical Basis of Advanced Nursing Practice  3
NGR6800  Nursing Research                            3
NGR6140  Pathophysiology for Advanced Practice       4
NGR6172  Pharmacology for Advanced Practice          4
NGR6002C Health Assessment for Advanced Practice     4
NGR6650  Occupational Health Nursing I               2
NGR6651  Occupational Health Nursing II              2
NGR6651L Practicum in Occupational Health Nursing    1*
NGR6201  Primary Care of Adults I                    3
NGR6202  Primary Care of Adults II                   6*
NGR6343C Primary Care of Women                       5*
NGR6301  Primary Care of Children & Adolescents I    3
NGR6700C Advanced Practice Nurse Transitions         5*
PHC 6357  Environmental and Occupational Health      3
PHC6000  Epidemiology                                3
PHC6050  Biostatistics I                            3
PHC6102  Principles of Health Policy Management      3
PHC6423  Occupational Health Law                     2
PHC6360  Safety Principles and Practices             2
PHC 6364 Plant Operations Interdisciplinary Field Experience  2**
PHC6356  Industrial Hygiene                          2
PHC6351  Occupational Medicine                       3
PHC6354  Occupational Health and Safety Administration 2
PHC6977  Special Project                             3
PHC6936  Public Health Capstone                      3

** Can substitute PHC 6945 COPH Field Experience course if filled.

ADHERENCE TO DEGREE/PROGRAM PLANS

Admitted students are expected to meet with their professional advisor to determine the appropriate course sequence to meet the degree requirements. In some concentrations, the concentration director will develop the program plan with the student and forward the program plan to the professional advisor. Once a program plan is determined, students are expected to adhere to this plan unless special permission is obtained. As not all courses are offered each semester, a student who deviates from the program plan understands that delay in graduation can be expected. Priority is given to students who maintain initial degree plans.

Clinical and/or site placements are based on preceptor and/or site availability. While every effort is made to assign students to preceptor/clinical sites near their residence, it is not always possible, and thus, students will need to be flexible. Students may find it useful to meet with the concentration director to understand specialty course focus and/or clinical course demands and plan accordingly.

COURSES
See http://www.ugs.usf.edu/sab/sabs.cfm
NURSING PROGRAM

Doctor of Nursing Practice (D.N.P.) Degree

DEGREE INFORMATION
Program Admission Deadlines:
Fall: February 1
Minimum Total Hours: 45
Program Level: Doctoral
CIP Code: 51.1601
Dept Code: NUR
Program (Major/College): NUR NR

CONTACT INFORMATION
College: Nursing
Contact Information: www.grad.usf.edu

PROGRAM INFORMATION
The D.N.P. program is a practice-focused doctorate that provides an additional option for obtaining a terminal degree in the discipline. Advanced practice includes all nursing intervention that influences health care outcomes, including the direct care of patients, and management of care for individuals and populations.

D.N.P. Program Goals:
• Prepare leaders to implement and evaluate evidenced based practice.
• Create an environment that enhances the use of translational research to solve practice problems and improve health outcomes.
• Ensure excellence in the dissemination of findings from evidence-based practice at the national and international levels.
• Promote critical analyses of health policy and related issues from the perspective of the consumer, nursing, and key stakeholders.
• Ensure advanced levels of clinical judgment, systems thinking, and accountability in the implementation and evaluation of evidence-based care to diverse individuals and populations.
• Develop leaders to integrate and institutionalize evidenced-based clinical prevention and population health services.

Accreditation:
Accredited by the Commission on Colleges of the Southern Association of College and Schools; Commission on Collegiate Nursing Education

ADMISSION INFORMATION
Must meet University requirements (see Graduate Admissions) as well as requirements listed below.
• M.S. in Nursing from a regionally accredited program
• GRE
• Minimum 3.00 GPA at the graduate level
• Licensure as an Advanced Practice Nurse
• Three letters of recommendation
• National certification in area of advanced practice (CRNA, NP, CNM, CNS) – Florida license required for residencies
• Curriculum Vitae
• Written Statement of Professional Goals
• A grade of B or higher is required in master’s level health assessment, pathophysiology, pharmacology, theory, and research.
DEGREE PROGRAM REQUIREMENTS

A minimum of 45 hours post-master’s is required. The program can be completed in two to three years by full-time students and five or more years for part-time students. Specific program requirements are determined on an individual basis by the student’s supervisory committee.

Total Minimum Hours: 45 minimum hours

<table>
<thead>
<tr>
<th>Knowledge Building Core (Required)</th>
<th>30 minimum credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6673   Epidemiology for Advanced Nursing (3)</td>
<td></td>
</tr>
<tr>
<td>NGR 7848  Fundamental Statistics for Clinicians (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7951   Scientific Writing-Publication (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7103   Evidence Based Practice (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7141   Pathophysiology for Advanced Practice II (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7776   Leadership &amp; System Analysis (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7881   Ethics in Research and Practice (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7892   Health Policy Issues in Nursing and Health Care (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7974   Evidence Based Project (4)</td>
<td></td>
</tr>
<tr>
<td>NGR7945   DNP Residency (2-9)*</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Advanced Practice Cognate</th>
<th>15 credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR7176   Pharmacotherapeutics (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7209   Diagnostic Reasoning (3)</td>
<td></td>
</tr>
<tr>
<td>NGR7767   Practice Management (3)</td>
<td></td>
</tr>
<tr>
<td>Electives                                   (6)</td>
<td></td>
</tr>
</tbody>
</table>

*D.N.P. students must have a minimum of 1,000 post-baccalaureate supervised clinical hours at the time of graduation. A minimum of two (2) credits or D.N.P. residency is required for graduation.

The residency and research project are done over a minimum of two semesters.

COURSES

See [http://www.ugs.usf.edu/sab/sabs.cfm](http://www.ugs.usf.edu/sab/sabs.cfm)
NURSING SCIENCE PROGRAM

Doctor of Philosophy (Ph.D.) Degree

DEGREE INFORMATION

Program Admission Deadlines:
   Fall: December 15

Minimum Total Hours: 60-99
Program Level: Doctoral
CIP Code: 51.1608
Dept Code: NUR
Program (Major/College): NUS NR

CONTACT INFORMATION

College: Nursing
Contact Information: www.grad.usf.edu

PROGRAM INFORMATION

The Ph.D. prepares scholars to
   • generate and disseminate knowledge through independent and/or collaborative efforts
   • conduct intra/interdisciplinary research
   • assume leadership roles in nursing education and practice
   • influence the delivery of health care services, especially for high risk and medically underserved groups
   • educate future generations of nurses for health care delivery in the 21st Century through the use of innovative intra/interdisciplinary educational approaches

Accreditation:
Accredited by the Commission on Colleges of the Southern Association of College and Schools.

ADMISSION INFORMATION

Must meet University requirements (see Graduate Admissions) as well as requirements listed below.

Program Admission Requirements

B.S. (in Nursing) – Ph.D.
   • B.S. in Nursing from a regionally accredited program
   • GRE
   • 3.00 GPA
   • Licensure as a Registered Nurse if performing clinical work
   • Three letters or recommendation
   • Curriculum Vitae
   • Written Statement of Professional Goals
   • Demonstrated commitment to doctoral study and scholarly productivity
   • Clear potential for research contributions
   • Evidence of potential for leadership in nursing profession

M.S. (in Nursing) – Ph.D.
   • M.S. in Nursing from a regionally accredited program
   • GRE
   • 3.00 GPA
   • Licensure as a registered nurse if performing clinical work
   • Three letters or recommendation

http://health.usf.edu/nocms/nursing/
• Curriculum Vitae
• Written Statement of Professional Goals
• Demonstrated commitment to doctoral study and scholarly productivity
• Clear potential for research contributions
• Evidence of potential for leadership in nursing profession

Applicants to the Ph.D. program who have completed a professional doctorate degree (DNP) may have professional degree credits transferred into the Ph.D. in Nursing Science. The transfer of credits is determined on an individual basis and will be at the discretion of the College’s doctoral committee.

Requirements for Transfer of Credits:
• GPA – Credits transferred in must have a grade of B or higher
• For internal institutional credits the grade of the transferred course:
  ▪ Will be calculated in the GPA at USF
  ▪ Will be noted on the transcript as the grade earned
• For external institution credits the grade of the transferred course:
  ▪ Will not be calculated in the GPA at USF
  ▪ Will be noted on the transcript by a T from a non-USF institution
  ▪ Will be noted on the transcript by a N/A if from a USF regionally accredited institution
• Credit Hours may not exceed 40% of the Ph.D. program requirements for total course hours. Credit hours from a professional doctorate may not count towards dissertation requirements.
• The doctoral committee will be responsible for evaluating, approving, and initiating the transfer as soon as possible following admission.

DEGREE PROGRAM REQUIREMENTS

There are two programs of study that lead to the Ph.D. in Nursing.

M.S. - Ph.D.
A minimum of 60 hours post-master’s is required. The program can be completed in three to four years by full-time students and five or more years for part-time students. Specific program requirements are determined on an individual basis by the student’s supervisory committee.

Knowledge Building Core (Required) .......................................................... 33 credit hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credit</th>
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<tbody>
<tr>
<td>NGR7123</td>
<td>Theory Development in Nursing</td>
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<tr>
<td>NGR7124</td>
<td>Advances in Nursing Science</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7816</td>
<td>Research Designs and Methods in Nursing</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7841</td>
<td>Statistical Methods in Nursing Research I</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7842</td>
<td>Statistical Methods in Nursing Research II</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7843</td>
<td>Statistical Methods in Nursing Research III</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7815</td>
<td>Qualitative Methods in Nursing Research</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7823</td>
<td>Psychometrics and Measurement for Nursing Research</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7881</td>
<td>Ethics in Research and Practice</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7892</td>
<td>Health Policy Issues in Nursing and Health Care</td>
<td>(3)</td>
</tr>
<tr>
<td>NGR7941</td>
<td>Nursing Research Pro Seminar</td>
<td>(1)</td>
</tr>
<tr>
<td>NGR7981</td>
<td>Dissertation Proposal Writing</td>
<td>(2)</td>
</tr>
</tbody>
</table>

Satisfactory completion of the Knowledge Building Core required courses prepares students to successfully complete the dissertation research.
Cognate
Students select a cognate area to further support the student’s area of expertise in nursing and the research problem that will be addressed by the dissertation research. Examples of appropriate areas of study for the cognate might be organizational administration, health policy, physiology, cognitive psychology, organizational psychology, gerontology, epidemiology, biostatistics, administration, applied anthropology, educational measurement or a nursing specialty.

Electives (3-6 Credits)
Students must complete 3-6 elective credits. Three credits must be in research methods. Suggested courses include: NGR 6824 Data Analysis for Health Sciences, NGR 7932 Current Topics in Quantitative Methods, and NGR 6713 Foundations of Nursing Education.

Qualifying Examinations:
The qualifying examination is to be completed as soon as the majority of core and minor coursework is completed. The purpose of the qualifying examination is to assess the student’s level of scholarship and research skills and to determine if the student possesses the critical and analytical skills necessary to undertake the dissertation research. The qualifying examination consists of two parts:

1. One qualification for admission to candidacy in the PhD program at USF College of Nursing is the authorship of a scholarly manuscript, suitable for publication in a peer-reviewed journal. The manuscript should build upon what is known and so make an original contribution to the knowledge base in nursing and/or other healthcare disciplines.

   The manuscript may be: an empirical paper reporting on the results of an original study conducted by the student under the supervision of his/her advisor(s), a systematic narrative (i.e. qualitative) or meta-analytic (i.e. quantitative) review of the empirical literature relevant to the student’s dissertation topic, or a theoretical discussion paper addressing issues germane to the student’s dissertation topic.

   The type and content of the manuscript, as well as the selection of the target journal(s), is to be discussed and decided upon by the student and the members of the student’s dissertation committee. Target journals are to be strategically chosen based on the journal’s impact factor, target audience, and consideration of other characteristics likely to further the student’s career as a researcher. Manuscripts are to be prepared according to the target journal’s guidelines for authors.

   The student need not be the sole author but is to be the principal (lead) author on the manuscript. The student is responsible for submission and related correspondence with the target journal. Secondary authorship is appropriate for faculty who provide existing data for the student to analyze, assist in formulating the problem or hypothesis, structuring the study design, organizing or conducting the statistical analysis, and interpreting the results. Lesser contributions that do not warrant secondary authorship include such supportive functions as building/providing equipment, advising about statistical analyses, copy editing, collecting and entering data, recruiting participants, or conducting routine observations, assessments, and/or diagnoses.

   This motion was approved by the Doctoral Committee on March 12, 2010 and the College of Nursing Faculty Council on March 19, 2010 and is pursuant to the Admission to Candidacy requirement which has previously been a “sole-authored” manuscript.

2. Preparation and submission of a research grant application for funding to an appropriate agency.

   The research focus of the grant content area is chosen by the student and the dissertation committee and should reflect the area for dissertation research.

   Determination of the appropriate agency is made in advance by the dissertation committee (examples follow). Students should seek approval of the funding source from their doctoral supervisory committee.

   The grant must be written to meet the specific grant guidelines of the selected funding agency (a review time of at least 2 weeks should be planned for the dissertation committee). It is the student’s responsibility to coordinate submission of the grant with the College of Nursing Research Center.
Dissertation (12 Credits)
Students must complete and successfully defend a dissertation.

B.S.-Ph.D.
A minimum of 99 hours post-baccalaureate is required. The program is designed as a full-time four-year course of study.

Knowledge Building Core (Required) 48 credit hours
- NGR6080 Health Promotion of Individuals, Families, and Populations (3)
- NGR6121 Theoretical Foundations (3)
- NGR6737 Ethical/Legal/Policy Issues in Adv Nursing Practice* (3)
- NGR6800 Nursing Research (3)
- NGR6824 Data Analysis for Health Sciences (3)
- NGR7123 Theory Development in Nursing (3)
- NGR7124 Advances in Nursing Science (3)
- NGR7815 Qualitative Methods in Nursing Research (3)
- NGR7816 Research Designs and Methods in Nursing (3)
- NGR7823 Psychometrics and Measurement for Nursing Research (3)
- NGR7841 Statistical Methods in Nursing Research I (3)
- NGR7842 Statistical Methods in Nursing Research II (3)
- NGR7843 Statistical Methods in Nursing Research III (3)
- NGR7881 Ethics in Research and Practice (3)
- NGR7892 Health Policy Issues in Nursing and Health Care (3)
- NGR7941 Nursing Research Pro Seminar (1)
- NGR7981 Dissertation Proposal Writing (2)

*Not needed for Nursing Education track

Advanced Practice (Required) 12 credit hours
- NGR6140 Pathophysiology for Advanced Practice Nursing (4)
- NGR6002C Health Assessment for Advanced Practice (4)
- NGR6172 Pharmacology for Advanced Nursing Practice (4)

Specialty Track 18-25 credit hours
Required to choose at least one:
- Nursing Education
- Oncology
- Adult Health
- Pediatric Health
- Family Health

Nursing Education 18 credit hours
- NGR6710 Teaching Strategies in Nursing Education (3)
- NGR6713 Foundations of Nursing Education (3)
- NGR6718 Evaluation Strategies in Nursing Education (3)
- NGR6947 Practicum in Nursing Education (3)
- Cognates* (6)

Oncology 18 credit hours
- NGR6221 Oncology Nursing Concepts (3)
- NGR6220 Pathobiology of Neoplasia (3)
- NGR6240 Adult Health for Nursing Specialties (3)
- NGR6222L Practicum I: Oncology Nursing (3)
- NGR6223L Practicum II: Oncology Nursing (3)
- NGR6224L Practicum III: Oncology Nursing (3)

Adult Nurse Practitioner 22 credit hours
- NGR6201 Primary Care of Adults I (3)
NUR6202C Primary Care of Adults II (6)
NUR6343C Primary Care of Women (5)
NUR6301 Primary Care of Children & Adolescents I (3)
NUR6700C Advanced Practice Nurse Transitions (5)

**Pediatric Nurse Practitioner**

NGR6301 Primary Care of Children & Adolescents I (3)
NGR6302C Primary Care of Children & Adolescents II (6)
NGR6343C Primary Care of Women (5)
NGR6700C Advanced Practice Nurse Transitions (5)

**Family Nurse Practitioner**

NGR6201 Primary Care of Adults I (3)
NGR6202C Primary Care of Adults II (6)
NGR6343C Primary Care of Women (5)
NGR6301C Primary Care of Children & Adolescents I (3)
NGR 6305L Primary Care Practicum: Children (3)
NGR 6700C Advanced Practice in Nurse Transitions (5)

**Cognate**

Students select a cognate area of study to further support the student’s area of expertise in nursing and the research problem that will be addressed by the dissertation research. Examples of appropriate areas of study for the minor might be, but are not limited to public health, aging studies, psychology, business, and research tools.

**Qualifying Examinations:**

The qualifying examination is to be completed as soon as the majority of core and minor coursework is completed. The purpose of the qualifying examination is to assess the student’s level of scholarship and research skills and to determine if the student possesses the critical and analytical skills necessary to undertake the dissertation research. The qualifying examination consists of two parts:

- Completion and submission of a manuscript in which the student is the principal (lead) author) to a refereed journal for publication.
- Preparation and submission of a research grant application for funding to an appropriate agency.

**Dissertation**

Students complete and successfully defend a dissertation.

**NOTE:** Students are to meet with curriculum advisor for individual program plan.

**COURSES**

See [http://www.ugs.usf.edu/sab/sabs.cfm](http://www.ugs.usf.edu/sab/sabs.cfm)