**Changes to Note**

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

### New Program
- **Nurse Anesthesia M.S.**
  - New Program – (NAT) Code
  - **4/20/15**

### Programs

<table>
<thead>
<tr>
<th>Program</th>
<th>Change Description</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing MS</td>
<td>Clarify hours - <a href="https://health.usf.edu/nocms/nursing/">Adult-Gero Acute Care Nurse Practitioner</a> Concentration</td>
<td>10/6/14</td>
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<tr>
<td>Nursing Science PhD (BS-PhD)</td>
<td>Clarify hours - <a href="https://health.usf.edu/nocms/nursing/">Adult-Gero Acute Care Nurse Practitioner</a> Concentration</td>
<td>10/6/14</td>
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<tr>
<td>Nursing DNP (BS-DNP)</td>
<td>Clarify hours - <a href="https://health.usf.edu/nocms/nursing/">Adult-Gero Acute Care Nurse Practitioner</a> Concentration</td>
<td>10/6/14</td>
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<tr>
<td>Nursing (RN to Master’s) (NMB)</td>
<td>Change to Regular Admissions, Effective Dec 2014</td>
<td>1/12/15</td>
</tr>
<tr>
<td>Nursing Science PhD</td>
<td>Change Program, revise core, requirements for MS-PhD and BS-PhD</td>
<td>4/6/15</td>
</tr>
</tbody>
</table>
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, PhD, RN, WHNP-BC, FNAP, FAANP, FAAN

Associate Dean, Academic Affairs
Rita D’Aoust, PhD, ACNP, ANP-BC, CNE, FAANP, FNAP

Associate Dean, Research
Cindy Munro, Ph.D., RN, ANP-BC, FAAN

Associate Dean, Student Affairs
Connie Visovsky, PhD, RN, ACNP-BC

Asst Dean/Director for the Ph.D. Program
John Clochesy, RN, Ph.D.

Asst Dean/Director, D.N.P. Program
Melanie Michael, DNP, MS, FNP-C, CAPPM, CPHQ

Enrollment and Curriculum Management
Dewel Lindsey

College Graduate Advisor Contact
Mark Freeman

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: Creating the nursing leaders of tomorrow and the research that improves health.

Major Research Areas:
The College has consolidated its research efforts into two main centers of research:

a. The Center for Living with Chronic Illness: the College of Nursing (CON) focuses the impressive research expertise of our world-class nurse scientists, faculty, and students as they collaborate on unique solutions to the nation’s leading health care issues such as heart disease, Alzheimer’s/dementia, and cancer.

b. Through the CON RESTORE LIVES: Research to Rehabilitate and Restore the Lives of Veterans, Service Members and their Families we are developing evidence-based methods to help veterans and service members overcome psychological stress and other health problems that result from serving in combat operations.
Degrees, Programs, Concentrations

**Master of Science (M.S.)**

**Nursing** NAS

*(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:**

Adult-Gerontology Acute Care Nursing (NAG)

Adult-Gerontology Primary Care Nursing (NPG)

Clinical Nurse Leader (NCL) *on hold*

Family Health Nursing (NFH)

Nurse Anesthesia (NAN)

Nursing Education (NED)

Pediatric Health Nursing (NPH)

Psychiatric-Mental Health Nursing (NPM) *on hold*

**Dual Concentrations:**

Occupational Health Nursing /Adult-Gerontology Primary Care (NOC)

Oncology Nursing/Adult-Gerontology Primary Care – *on hold* (NOA)

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

**Nursing** (NRS)

Adult-Gerontology Acute Care Nursing NAG

Adult-Gerontology Primary Care Nursing NPG

Occupational Health Nursing (NOC)/Adult-Gerontology Primary Care

Oncology Nursing (NOA)/Adult-Gerontology Primary Care – *on hold*

Family Health NFH

Pediatric Health Nursing NPH

**Doctor of Philosophy (Ph.D.)**

**Nursing Science** (NUS)

**Dual Degree:**

MS/DNP/PhD –Nursing and MPH in Public Health: Occupational Health/Adult Health Nurse Practitioner (NOP)

**Graduate Certificates Offered:**

See: [http://www.outreach.usf.edu/gradcerts/](http://www.outreach.usf.edu/gradcerts/) *on hold*
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 Master’s concentration and for the PhD Program.

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.
- 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 Accelerated Graduate Program, students choose a Master’s 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
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.
Grading Scale
New grading scale effective spring 2014 for all nursing courses (note – this does not change the University grading scale referenced in the Academic Policy Section of the Catalog):

98-100=A+
94-97=A
90-93=A-
87-89=B+
84-86=B
80-83=B-
77-79=C+
74-76=C
70-73=C-
67-69=D+
64-66=D
60-63=D-
Below 60=F
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-Gerontology Primary Care Nursing
NURSE ANESTHESIA PROGRAM

Master of Science (M.S.) in Nurse Anesthesia Degree

DEGREE INFORMATION

Program Admission Deadlines:
Fall: December 15

Minimum Total Hours: 72
Program Level: Masters
CIP Code: 51.3804
Dept. Code: NUR
Program (Major/College): NAT /NAN
Effective: Fall 2015

CONTACT INFORMATION

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

PROGRAM INFORMATION

The program in nursing leading to a Master of Science degree prepares its graduates for careers as nurse Anesthetists. Successful completion of the master’s Nurse Anesthesia program qualifies students to take appropriate national certification examinations and apply for state licensure.

Graduate Program Objectives:
1. Synthesize knowledge and apply scientific and scholarly inquiry, analytical reasoning and sound decision making in the delivery of evidence based anesthesia care to patients.
2. Assume the role of an advance nurse practitioner in the field of anesthesia as a CRNA. Engage in anesthesia practice to the fullest extent within the limitations of state statutes and practice setting philosophy. This includes strict adherence to the AANA scopes and standards for nurse anesthesia practice.
3. Demonstrate effective communication in a written and oral format in a collaborative health care setting.
4. Appraise quality advanced research for the promotion of superior health outcomes for the community.
5. Develop as an active professional in the support of nursing at the state and national level.
6. Incorporate those moral principles that guide universal practice in advanced practice nursing and anesthesia.
7. Initiate leadership for the improvement of health care and advance the practice of nursing.
8. Demonstrate advanced knowledge and competence in nurse anesthesia practice in various anesthesia delivery settings for patients of all acuity levels.
9. Implement physiologically sound anesthesia techniques/plans specific to patient physical classification status, age and co-morbidities.

Accreditation:
In addition Nurse Anesthesia Master’s program 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.

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.
- Competitive applicants to the CRNA Program should have a minimum of a 3.00 GPA (on a 4.00 scale). A cumulative grade point average (GPA) of 3.00 or better (based on a 4.00 system); recommended science GPA of 3.00.
- Required Undergraduate Coursework includes: Pathophysiology (3 credits), Pharmacology (3 credits), Anatomy and Physiology (6 credits), Health Assessment (3 credits), Chemistry (3 credits), Statistics (3 credits) – with a grade of B or Better. If prerequisite science coursework is greater than ten years old, repeating or supplementing with a refreshers course at the undergraduate level is highly recommended.
- 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.
- Graduate Record Examination (GRE) is required. Graduate Record Examination (GRE) taken within five years of application. Competitive score on the GRE. A performance score at or above the 50th percentile on each of the three subtests of the (General) Graduate Record Exam (GRE). 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 minimum of two current years of experience as an RN in an aggressive adult, pediatric, and/or neonatal Intensive Care Unit (ICU) must be complete prior to matriculation into the program.

“A critical care area is defined as one where, on a routine basis, the registered professional nurse manages one or more of the following: invasive hemodynamic monitors (such as pulmonary artery catheter, CVP, arterial); cardiac assist devices; mechanical ventilation; and vasoactive infusions. Examples of critical care units may include but are not limited to: Surgical Intensive Care, Cardiothoracic Intensive care, Coronary Intensive Care, Medical Intensive Care, Pediatric Intensive Care, and Neonatal Intensive Care. Those who have experiences in other areas may be considered provided they can demonstrate competence with managing unstable patients, invasive monitoring, ventilators, and critical care pharmacology.” - Council on Accreditation of Nurse Anesthesia Programs.

- Current Basic Life Support (BLS) and Advanced Cardiac Life Support (ACLS) Certifications (must be maintained while in program). Certified Rehabilitation Registered Nurse (CCRN) and Pediatric Advanced Life Support (PALS) is also highly recommended.
- A personal interview with the CRNA Program Panel is required
- Statement of good physical, mental and emotional health to be verbally provided during interview.
- International students whose native language is not English must demonstrate proficiency in the English language. A Test of English as a Foreign Language (TOEFL) composite score of 550 for the paper test or 213 for the computer-based test is strongly recommended for admission to the graduate program.

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

DEGREE PROGRAM REQUIREMENTS

The M.S. program in Nurse Anesthesia requires completion of the credit hours required by the Program. Sequencing of courses is particularly important and academic advisors work with students to design full-time program plans in the program. 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 Anesthesia Program is independent of the USF academic calendar. During certain rotations in the clinical phase, weekends, nights, and 24-hour rotations will be expected.
### Nurse Anesthesia (M.S.)

**Total Minimum Program Hours**  
72 post bachelors

<table>
<thead>
<tr>
<th>Core Requirements</th>
<th>Credits</th>
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<tbody>
<tr>
<td>NGR 6440L Nurse Anesthesia Simulation Lab I</td>
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<tr>
<td>NGR 6002C Advanced Health Assessment Across the Lifespan</td>
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<tr>
<td>NGR 6404 Anatomy and Physiology for Nurse Anesthesia</td>
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<tr>
<td>NGR 6400 Chemistry, Biochemistry, and Physics for Nurse Anesthesia</td>
<td>3</td>
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<tr>
<td>NGR 6460 Pharmacology for Nurse Anesthesia</td>
<td>3</td>
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<tr>
<td>NGR 6152 Advanced Physiology &amp; Pathophysiology</td>
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<tr>
<td>NGR 6157 Physiology &amp; Pharmacology for Nurse Anesthetists II</td>
<td>5</td>
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<tr>
<td>NGR 6424 Principles for Nurse Anesthesia</td>
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<tr>
<td>NGR 6441L Nurse Anesthesia Simulation Lab II</td>
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<tr>
<td>NGR 6422 Principles of Nurse Anesthesia throughout the Lifespan</td>
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<tr>
<td>NGR 7848 Fundamentals of Statistics for Clinicians</td>
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<tr>
<td>NGR 6442L Nurse Anesthesia Simulation Lab III</td>
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<tr>
<td>NGR 6420 Foundations &amp; Methods of Nurse Anesthesia Practice</td>
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<tr>
<td>NGR 6423 Principles of Cardiothoracic Nurse Anesthesia</td>
<td>3</td>
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<tr>
<td>NGR 6431 Nurse Anesthesia Clinical Residency I</td>
<td>4</td>
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<tr>
<td>NGR 6803 Research and Evidence-Based Practice</td>
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<td>NGR 6492 Nurse Anesthesia Role Development</td>
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<td>NGR 6433 Nurse Anesthesia Clinical Residency III</td>
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<td>NGR 6929 Clinical Correlational Conferences</td>
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<tr>
<td>NGR 6491 Nurse Anesthesia Practice Comprehensive</td>
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</tbody>
</table>

**Comprehensive Examination**  
Comprehensive competency testing is done through two mechanisms. Currently this requirement is typically fulfilled during the final semester of study and consists of:

- One is a comprehensive oral boards examination which is evaluated by a faculty panel.
- The other mechanism is through the Self-Evaluation Exam (SEE) which is created by the NBCRNA for Nurse Anesthetists who oversees national certification and professional licensure.

**COURSES**  
See [http://www.ugs.usf.edu/course-inventory/](http://www.ugs.usf.edu/course-inventory/)
NURSING PROGRAM

Master of Science (M.S.) Degree

DEGREE INFORMATION

Program Admission Deadlines:

Domestic:
Fall: February 15*
Spring: October 1

International:
Fall: December 15

Minimum Total Hours: 37
Program Level: Masters
CIP Code: 51.3801
Dept Code: NUR
Program (Major/College): NUR/NAS/NBM NR
Approved: 1980

Concentrations:
Adult-Gerontology Acute Care Nursing * (NAG)
Adult-Gerontology Primary Care Nursing (NPG)
Clinical Nurse Leader* (NCL) (on hold)
Family Health Nursing (NFH)
Nurse Anesthesia * (NAN)
Nursing Education * (NED)
Pediatric Health Nursing * (NPH)
Psychiatric-Mental Health Nursing (NPM) (on hold)

Dual Concentrations:
Occupational Health Nursing (NOC)/Adult-Gerontology Primary Care *
Oncology Nursing (NOA)/Adult-Gerontology Primary Care *

*Students are admitted once per year in the Fall. The deadline for the Nurse Anesthesia concentration is December 15 for the following fall. Application information and deadline is published on the College of Nursing website. See web site for more information.

Also offered:
Dual Degree M.S. in Nursing/M.P.H. in Public Health
With Nursing Concentration in Adult-Gerontology Primary Care/Occupational Health (NOP)

CONTACT INFORMATION

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

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

http://health.usf.edu/nocms/nursing/
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.
- 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

The College has consolidated its research efforts into two main centers of research:

a. The Center for Living with Chronic Illness: the College of Nursing (CON) focuses the impressive research expertise of our world-class nurse scientists, faculty, and students as they collaborate on unique solutions to the nation’s leading health care issues such as heart disease, Alzheimer’s/dementia, and cancer.

b. Through the CON RESTORE LIVES: Research to Rehabilitate and Restore the Lives of Veterans, Service Members and their Families we are developing evidence-based methods to help veterans and service members overcome psychological stress and other health problems that result from serving in combat operations.

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 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 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:
  - NUR3078 Information Technology Skills for Nurses 1
  - NUR3805 Educational Transitions for RNs 2
  - NUR4169C Evidence Based Practice for Baccalaureate Nurses 3
  - NUR4634C Population Health 3
  - NUR4828C Foundations of Nursing Leadership & Management 3
  - NUR4895C Educational Role of Nurse in Healthcare 3
- 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 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.
  - NUR3078 Information Technology Skills for Nurses 1
  - NUR3805 Educational Transitions for RNs 2
  - NUR4169C Evidence Based Practice for Baccalaureate Nurses 3
  - NUR4634C Population Health 3
  - NUR4828C Foundations of Nursing Leadership & Management 3
  - NUR4895C Educational Role of Nurse in Healthcare 3
• 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 Accelerated Graduate Program, students choose a Master’s 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.

<table>
<thead>
<tr>
<th>Core Requirement</th>
<th>3 credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6803 Research and Evidence-Based Practice</td>
<td>3</td>
</tr>
</tbody>
</table>

**Advanced Nursing Core: Nurse Practitioner (Acute, Adult-Gerontology, Family & Pediatric) – 24 credit hours**

<table>
<thead>
<tr>
<th>Advanced Nursing Core</th>
<th>24 credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6002C Advanced Health Assessment Across the Lifespan</td>
<td>4</td>
</tr>
<tr>
<td>NGR6638 Health Promotion Theories and Strategies</td>
<td>3</td>
</tr>
<tr>
<td>NGR6152 Advanced Physiology &amp; Pathophysiology</td>
<td>4</td>
</tr>
<tr>
<td>NGR6172 Pharmacology for Advanced Nurse Practitioner</td>
<td>4</td>
</tr>
<tr>
<td>NGR6064C Advanced Diagnostics and Procedures</td>
<td>3</td>
</tr>
<tr>
<td>NGR6733 Organizational Professional Dimensions of Nursing Practice</td>
<td>3</td>
</tr>
<tr>
<td>NGR6893 Systems and Populations in Healthcare</td>
<td>3</td>
</tr>
</tbody>
</table>

**Advanced Generalist-15 credit hours**

<table>
<thead>
<tr>
<th>Advanced Generalist-15</th>
<th>15 credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6055 Health Assessment for the Advanced Generalist Nurse</td>
<td>2</td>
</tr>
<tr>
<td>NGR6638 Health Promotion Theories and Strategies Across the Lifespan</td>
<td>3</td>
</tr>
<tr>
<td>NGR6146 Pathophysiology/Pharmacology for the Adv. Generalist Nurse</td>
<td>4</td>
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<tr>
<td>NGR6733 Organizational Professional Dimensions of Nursing Practice</td>
<td>3</td>
</tr>
<tr>
<td>NGR6893 Systems and Populations in Healthcare</td>
<td>3</td>
</tr>
</tbody>
</table>

**Nurse Anesthesia-8 credit hours**

<table>
<thead>
<tr>
<th>Nurse Anesthesia-8</th>
<th>8 credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6002C Advanced Health Assessment Across the Lifespan</td>
<td>4</td>
</tr>
<tr>
<td>NGR6152 Advanced Physiology &amp; Pathophysiology</td>
<td>4</td>
</tr>
</tbody>
</table>

**Specialty Concentration Core:**

**Adult-Gerontology Primary Care Nursing Concentration (NPG) – 45 Total Credit Hours**

<table>
<thead>
<tr>
<th>Concentration Requirements</th>
<th>45 Total Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6207C Health Management of Adults &amp; Older Adults I (3/3)</td>
<td>7</td>
</tr>
<tr>
<td>NGR6291C Health Management of Adults &amp; Older Adults – Special Topics (3/3)</td>
<td>7</td>
</tr>
<tr>
<td>NGR 6211C Acute Care of Adults &amp; Older Adults: Special Topics (2/1)</td>
<td>7</td>
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</tbody>
</table>

**Family Health Nursing (NFH) Concentration – 53 Total Credit Hours**

<table>
<thead>
<tr>
<th>Concentration Requirements</th>
<th>53 Total Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR6207C Health Management of Adults &amp; Older Adults I (3/3)</td>
<td>6</td>
</tr>
<tr>
<td>NGR6244C Health Management of Adults &amp; Older Adults II (3/3)</td>
<td>6</td>
</tr>
<tr>
<td>NGR6613C Health Management of Families – Special Topics (2/3)</td>
<td>5</td>
</tr>
<tr>
<td>NGR6301C Primary Care of Children and Adolescents I (4/2)</td>
<td>6</td>
</tr>
<tr>
<td>NGR6342 Primary Care of Childbearing Family</td>
<td>1</td>
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<tr>
<td>NGR6342L Primary Care of Childbearing Family Practicum</td>
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</table>
### Pediatric Health Nursing (NPH) Concentration

Concentration Requirements – 18 hours

- NGR6301C Primary Care of Children & Adolescents I (4/2) 6
- NGR6302C Primary Care of Children & Adolescents II (3/3) 6
- NGR 6339C Special Topics: Primary Care of Children and Adolescents (2/4) 6

**Total Credit Hours: 46**

### Acute-Gerontology Acute Care Nursing Concentration (NAG)

Concentration requirements – 21 hours

- NGR6210C Clinical Management of the Acutely Ill Adult (3/3) 7
- NGR6232C Selected Concepts in the Acute Ill Adult (3/3) 7
- NGR6211C Acute Care of Adults & Older Adults: Special Topics (2/1) 7

**Total Credit Hours: 48**

### Clinical Nurse Leader (NCL) Concentration (admissions on hold)

*This concentration is currently not available.*

### Nursing Education (NED) Concentration

Concentration Requirements – 19 hours

- NGR6713 Foundations of Nursing Education 3
- NGR6710 Teaching Strategies in Nursing Education 3
- NGR6718 Evaluation Strategies for Nursing Education 3
- NGR6947 Practicum in Nursing Education 2
- NGR 6940 Classroom/Online Teaching Practicum 2
- NGR 6719 Clinical Case Studies in Nursing Education 3
- Cognate 3

**Total Credit Hours: 37**

### Nurse Anesthesia (NAN) Concentration

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.

Concentration Requirements – 60 hours

- NGR 6440L Nurse Anesthesia Simulation Lab I 2
- NGR 6441L Nurse Anesthesia Simulation Lab II 2
- NGR 6442L Nurse Anesthesia Simulation Lab III 2
- NGR 7848 Fundamentals of Statistics for Clinicians 3
- NGR 6404 Anatomy and Physiology for Nurse Anesthesia 3
- NGR 6400 Chemistry, Biochemistry, and Physics for Nurse Anesthesia 3
- NGR 6460 Pharmacology for Nurse Anesthesia I 5
- NGR 6157 Physiology & Pharmacology for Nurse Anesthetists II 5
- NGR 6424 Principles for Nurse Anesthesia 3
- NGR 6422 Principles of Nurse Anesthesia throughout the Lifespan 3
- NGR 6492 Nurse Anesthesia Role Development 3
- NGR 6420 Foundations & Methods of Nurse Anesthesia Practice 4
- NGR 6423 Principles of Cardiothoracic Nurse Anesthesia 3
- NGR 6431 Nurse Anesthesia Clinical Residency I 4
- NGR 6929 Clinical Correlational Conferences 1
- NGR 6432 Nurse Anesthesia Clinical Residency II 4
- NGR 6433 Nurse Anesthesia Clinical Residency III 4
- NGR 6434 Nurse Anesthesia Clinical Residency IV 4
- NGR 6491 Nurse Anesthesia Practice Comprehensive 2

**Total credit hours: 72**

### Psychiatric/Mental Health Concentration (NPM) (admissions on hold)

*This concentration is currently not available.*
Dual Concentrations:

**Oncology Nursing (NOA) / Adult-Gerontology Primary Care Nurse**  
60 Total Credit Hours

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>NGR6207C</td>
<td>Health Management of Adults &amp; Older Adults I</td>
<td>6</td>
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<tr>
<td>NGR6244C</td>
<td>Health Management of Adults &amp; Older Adults II</td>
<td>6</td>
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<tr>
<td>NGR6291C</td>
<td>Health Management of Adults &amp; Older Adults – Special Topics</td>
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<tr>
<td>NGR6220</td>
<td>Pathobiology of Neoplasia</td>
<td>3</td>
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<tr>
<td>NGR 6221</td>
<td>Oncology Nursing Concepts</td>
<td>3</td>
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<tr>
<td>NGR6223L</td>
<td>Practicum II</td>
<td>3</td>
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<tr>
<td>NGR 6224L</td>
<td>Practicum III</td>
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<td>NGR6952</td>
<td>Writing for Publication</td>
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**Occupational Health Nursing (NOC)/ Adult-Gerontology Primary Care Nurse**  
61 Total Credit Hours

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>NGR6207C</td>
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<td>6</td>
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<tr>
<td>NGR6244C</td>
<td>Health Management of Adults &amp; Older Adults II</td>
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<td>NGR6291C</td>
<td>Health Management of Adults &amp; Older Adults – Special Topics</td>
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</tr>
<tr>
<td>NGR6650</td>
<td>Occupational Health Nursing I</td>
<td>2</td>
</tr>
<tr>
<td>NGR6651</td>
<td>Occupational Health Nursing II</td>
<td>2</td>
</tr>
<tr>
<td>PHC 6360</td>
<td>Safety Principles and Practices</td>
<td>2</td>
</tr>
<tr>
<td>PHC6364</td>
<td></td>
<td></td>
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<tr>
<td>OR</td>
<td>Plant Operations Interdisciplinary Field Experience</td>
<td></td>
</tr>
<tr>
<td>OR</td>
<td>EOH Field course</td>
<td></td>
</tr>
<tr>
<td>PHC6356</td>
<td>Industrial Hygiene</td>
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<tr>
<td>PHC6351</td>
<td>Occupational Medicine</td>
<td>3</td>
</tr>
<tr>
<td>PHC 6354</td>
<td>Occupational Health and Safety Administration</td>
<td>2</td>
</tr>
<tr>
<td>PHC6977</td>
<td>Special Project</td>
<td>3</td>
</tr>
<tr>
<td>PHC 6936</td>
<td>Public Health Capstone</td>
<td>3</td>
</tr>
</tbody>
</table>

**Dual Degree M.S. in Nursing/M.P.H. in Public Health with Nursing Concentrations in Occupational Health / Adult-Gerontology Primary Care Nurse Practitioner (NOP)**  
80 Total Credit Hours

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>NGR 6207C</td>
<td>Health Management of Adults and Older Adults I</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6244C</td>
<td>Health Management of Adults and Older Adults II</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6291C</td>
<td>Health Management of Adults and Older Adults – Special Topics</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6650</td>
<td>Occupational Health Nursing I</td>
<td>2</td>
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<tr>
<td>NGR 6651</td>
<td>Occupational Health Nursing II</td>
<td>2</td>
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<tr>
<td>PHC 6357</td>
<td>Environmental and Occupational Health</td>
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<tr>
<td>PHC 6000</td>
<td>Epidemiology</td>
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<tr>
<td>PHC 6050</td>
<td>Biostatistics I</td>
<td>3</td>
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<tr>
<td>PHC 6102</td>
<td>Principles of Health Policy Management</td>
<td>3</td>
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<tr>
<td>PHC 6423</td>
<td>Occupational Health Law</td>
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<tr>
<td>PHC 6360</td>
<td>Safety Principles and Practices</td>
<td>2</td>
</tr>
<tr>
<td>PHC 6945</td>
<td>COPH Field Experience**</td>
<td>2</td>
</tr>
<tr>
<td>PHC 6356</td>
<td>Industrial Hygiene</td>
<td>2</td>
</tr>
<tr>
<td>PHC 6351</td>
<td>Occupational Medicine</td>
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<td>PHC 6454</td>
<td>Occupational Health and Safety Administration</td>
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<tr>
<td>PHC 6977</td>
<td>Special Project</td>
<td>3</td>
</tr>
<tr>
<td>PHC 6936</td>
<td>Public Health Capstone</td>
<td>3</td>
</tr>
</tbody>
</table>

**Can substitute PHC 6364 Plant Operations Interdisciplinary 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/course-inventory/
NURSING PROGRAM

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

DEGREE INFORMATION
Program Admission Deadlines:
Fall: February 1
Minimum Total Hours: 30 hours post masters
75 hours post-bacc
Program Level: Doctoral
CIP Code: 51.3818
Dept Code: NUR
Program (Major/College): NRS NR
Approved: 2006

Concentrations
Adult-Gerontology Acute Care Nursing (NAG)
Adult-Gerontology Primary Care Nursing (NPG)
Family Health Nursing (NFH)
Pediatric Health Nursing (NPH)
Nursing Practice

Dual Concentrations
Occupational Health Nursing/Adult-Gerontology Primary
Care Nursing (NOC)
Oncology Nursing/Adult-Gerontology Primary Care
Nursing (NOA)

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 evidenced 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

http://health.usf.edu/nocms/nursing/
ADMISSION INFORMATION

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

D.N.P.
All applicants must have the following:

1. Submission of the following documents:
   a. 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 a nursing faculty or clinical supervisor.)
   b. Personal statement of goals
   c. Current resume or curriculum vitae
   d. Sealed official transcripts from all institutions of higher education attended

2. A personal interview with a designated faculty member may also be required.
3. The equivalent bachelors and/or graduate degrees in nursing from a foreign institution.

B.S. (in Nursing) – D.N.P.

1. A bachelor’s degree in nursing from a CCNE or ACEN and regionally accredited institution and satisfying at least one of the following criteria:
   “B” average or better in all work attempted while registered as an undergraduate student work for a degree, or:
   “B” average or better in all work attempted while registered as an upper division undergraduate student working for a baccalaureate degree.
2. Completion of a 3 credit hour or equivalent length undergraduate level statistics course with a grade of B or better.

M.S. (in Nursing) – D.N.P.

1. A Master’s degree in nursing from a CCNE or ACEN and regionally accredited institution.
2. Minimum 3.00 GPA at the graduate level
3. Licensure as an Advanced Practice Nurse
4. National certification in area of advanced practice

*It is recommended, but not required, to submit competitive GRE scores.

DEGREE PROGRAM REQUIREMENTS

<table>
<thead>
<tr>
<th>Minimum Program Hours</th>
<th>30 credit hours post masters</th>
<th>75 credit hours post-bacc</th>
</tr>
</thead>
</table>

The post-masters program of 30 hours minimum can be completed in one year by full-time students and two to three years for part-time students. The post-baccalaureate program of 75 hours minimum can be completed in three to four years by full-time students and five or more years for part-time students.

(5S-DNP)
Knowledge Building Core (Required all DNP Students) | 30 Minimum Credit Hours
---|---
NGR 6673 Epidemiology for Advanced Nursing | 3
NGR 7767 Practice Management | 3
NGR 7848 Fundamentals of Statistics for Clinicians | 3
NGR 7874 Informatics & Patient Care Technology | 3
NGR 7766 Leadership & System Analysis | 3
NGR 7892 Health Policy Issues in Nursing and Health Care | 3
NGR 7974  Evidence-Based Practice Project 4
NGR 7945  DNP Clinical Residency 8*

*D.N.P. students must have a minimum of 1,000 post-baccalaureate supervised clinical hours at the time of graduation. The residency and research project are done over a minimum of two semesters.

Additional coursework will be determined through individual student evaluation.

The BS-DNP option consists of BS-DNP core courses; the BS-DNP concentration courses; and the DNP Knowledge Building Core courses (minimum 75 credit hours)

**BS-DNP Core - 14 minimum credit hours**
NGR 6002C  Health Assessment Across the Lifespan 4
NGR 6152  Advanced Physiology and Pathophysiology 4
NGR 6733  Organizational & Professional Dimensions of Nursing Practice 3
NGR 6803  Research and Evidence-Based Practice 3

**Concentrations - 31-49 credit hours**
Required to choose one:

Adult-Gerontology Acute Care (NAG)
Adult-Gerontology Primary Care (NPG)
Dual Occupational Health/Adult-Gerontology (NOC)
Dual Oncology/Adult-Gerontology Primary Care (NOA)
Family Health (NFH)
Pediatric Health (NPH)

**Adult-Gerontology Acute Care (NAG) - 34 Credit Hours**
NGR 6064C  Advanced Diagnostics & Procedures 3
NGR 6172  Pharmacology for Advanced Nurse Practitioners 4
NGR 6210C  Clinical Management of Acutely & Chronically Ill Adults 7 (4/3)
NGR 6211C  Acute Care of Adults & Older Adults: Special Topics 7 (4/3)
NGR 6232C  Selected Concepts in the Acute Ill Adults 6 (4/3)
NGR 6638  Health Promotion Theories & Strategies Across the Lifespan 3
NGR 6893  Systems & Population in Healthcare 3

**Adult-Gerontology Primary Care (NPG) - 31 Credit Hours**
NGR 6064C  Advanced Diagnostics & Procedures 3
NGR 6172  Pharmacology for Advanced Nurse Practitioners 4
NGR 6638  Health Promotion Theories & Strategies Across the Lifespan 3
NGR 6893  Systems & Population in Healthcare 3
NGR 6207C  Health Management of Adults & Older Adults I 6 (3/3)
NGR 6244C  Health Management of Adults & Older Adults II 6 (3/3)
NGR 6291C  Health Management of Adults & Older Adults: Special Topics 6 (3/3)

**Dual Oncology/Adult-Gerontology Primary Care (NOA) - 37 Credit Hours**
NGR 6064C  Advanced Diagnostics & Procedures 3
NGR 6172  Pharmacology for Advanced Nurse Practitioners 4
NGR 6638  Health Promotion Theories & Strategies Across the Lifespan 3
NGR 6893  Systems & Population in Healthcare 3
NGR 6207C  Health Management of Adults & Older Adults I 6 (3/3)
NGR 6244C  Health Management of Adults & Older Adults II 6 (3/3)
NGR 6291C  Health Management of Adults & Older Adults: Special Topics 6 (3/3)
NGR 6220  Pathobiology of Neoplasia 3
NGR 6221  Oncology Nursing Concepts 3
### Dual Occupational Health/Adult-Gerontology Primary Care (NOC)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR 6064C</td>
<td>Advanced Diagnostics &amp; Procedures</td>
<td>3</td>
</tr>
<tr>
<td>NGR 6172</td>
<td>Pharmacology for Advanced Nurse Practitioners</td>
<td>4</td>
</tr>
<tr>
<td>NGR 6638</td>
<td>Health Promotion Theories &amp; Strategies Across the Lifespan</td>
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</tr>
<tr>
<td>NGR 6893</td>
<td>Systems &amp; Population in Healthcare</td>
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</tr>
<tr>
<td>NGR 6207C</td>
<td>Health Management of Adults &amp; Older Adults I</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6244C</td>
<td>Health Management of Adults &amp; Older Adults II</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6291C</td>
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<td>6 (3/3)</td>
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<tr>
<td>NGR6650</td>
<td>Occupational Health Nursing I</td>
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<td>NGR6651</td>
<td>Occupational Health Nursing II</td>
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<td>Safety Principles and Practices</td>
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<tr>
<td>PHC6364</td>
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<tr>
<td>OR</td>
<td>Plant Operations Interdisciplinary Field Experience</td>
<td></td>
</tr>
<tr>
<td>PHC6356</td>
<td>Industrial Hygiene</td>
<td>2</td>
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<tr>
<td>PHC6351</td>
<td>Occupational Medicine</td>
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<td>PHC 6354</td>
<td>Occupational Health and Safety Administration</td>
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<td>Special Project</td>
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### Family Health (NFH)

<table>
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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>NGR 6064C</td>
<td>Advanced Diagnostics &amp; Procedures</td>
<td>3</td>
</tr>
<tr>
<td>NGR 6172</td>
<td>Pharmacology for Advanced Nurse Practitioners</td>
<td>4</td>
</tr>
<tr>
<td>NGR 6638</td>
<td>Health Promotion Theories &amp; Strategies Across the Lifespan</td>
<td>3</td>
</tr>
<tr>
<td>NGR 6893</td>
<td>Systems &amp; Population in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>NGR 6207C</td>
<td>Health Management of Adults &amp; Older Adults I</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6244C</td>
<td>Health Management of Adults &amp; Older Adults II</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6301C</td>
<td>Primary Care of Children &amp; Adolescents I</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6342</td>
<td>Primary Care of the Childbearing Family</td>
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<tr>
<td>NGR 6342L</td>
<td>Primary Care of the Childbearing Family: Practicum</td>
<td>1</td>
</tr>
<tr>
<td>NGR 6613C</td>
<td>Health Management of Families: Special Topics</td>
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</table>

### Pediatric Health (NPH)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR 6064C</td>
<td>Advanced Diagnostics &amp; Procedures</td>
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<td>NGR 6893</td>
<td>Systems &amp; Population in Healthcare</td>
<td>3</td>
</tr>
<tr>
<td>NGR 6301C</td>
<td>Primary Care of Children &amp; Adolescents I</td>
<td>6 (3/3)</td>
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<tr>
<td>NGR 6302C</td>
<td>Primary Care of Children &amp; Adolescents II</td>
<td>6 (3/3)</td>
</tr>
<tr>
<td>NGR 6339C</td>
<td>Special Topics: Primary Care of Children &amp; Adolescents</td>
<td>6 (3/3)</td>
</tr>
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</table>

### Knowledge Building Core Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>NGR 6673</td>
<td>Epidemiology for Advanced Nursing</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7766</td>
<td>Leadership and System Analysis</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7767</td>
<td>Practice Management</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7848</td>
<td>Fundamentals of Statistics for Clinicians</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7874</td>
<td>Informatics &amp; Patient Care Technology</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7892</td>
<td>Health Policy Issues in Nursing and Health Care</td>
<td>3</td>
</tr>
<tr>
<td>NGR 7974</td>
<td>Evidence-Based Practice Project</td>
<td>4</td>
</tr>
<tr>
<td>NGR 7945</td>
<td>DNP Clinical Residency</td>
<td>8*</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. The residency and research project are done over a minimum of two semesters.*

**COURSES**

See [http://www.ugs.usf.edu/course-inventory/](http://www.ugs.usf.edu/course-inventory/)
NURSING SCIENCE PROGRAM

Doctor of Philosophy (Ph.D.) Degree

DEGREE INFORMATION

Program Admission Deadlines:
Fall: December 15

Minimum Total Hours:
57 post-masters
87 post bachelors

Program Level: Doctoral
CIP Code: 51.3808
Dept Code: NUR
Program (Major/College): NUS NR
Approved: 2003

CONTACT INFORMATION

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

PROGRAM INFORMATION

The Ph.D. prepares scholars to
- Conduct original research that informs practice and health policy;
- Apply professional and research ethics and judgment in the conduct of research;
- Disseminate research findings to lay and professional audiences and identify implications for policy, nursing practice and the profession;
- Use innovative approaches to advance nursing science;
- Enact the evolving roles and responsibilities of a nurse scientist;
- Contribute to team science and interdisciplinary collaborations;
- Provide leadership to community, professional, and scientific organizations; and
- Contribute to a global, inter-professional or interdisciplinary community of scholars.

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
- 3.00 GPA
- B.S. in Nursing from a regionally accredited program (for post-bacc program)*
- M.S. in Nursing from a regionally accredited program (for post-masters program)*
- Clear potential for research contributions
- Curriculum Vitae
- Demonstrated commitment to doctoral study and scholarly productivity
- Evidence of potential for leadership in nursing profession
- GRE
- Licensure as a registered nurse if performing clinical work
- Three letters or recommendation
- Written Statement of Professional Goals
- Prerequisite NGR 7848 or equivalent prior to full-time enrollment

*Applicants with degrees in other fields may also be considered
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: MS-Ph.D., BS-Ph.D.

M.S. - Ph.D.

Total Minimum Program Hours: 57 credit hours
Core – 36
Cognate – 9 hours
Dissertation – 12 hours

A minimum of 57 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.

Core Requirements – 36 hours
- NGR 7111 3 Disciplinary Perspectives of Nursing Science
- NGR 7125 3 Model Development for Nursing
- NGR 7810 3 Design, Measurement and Analysis in Nursing Research I
- NGR 7812 3 Design, Measurement and Analysis in Nursing Research II
- NGR 7813 3 Design, Measurement and Analysis in Nursing Research III
- NGR 7814 3 Design, Measurement and Analysis in Nursing Research IV
- NGR 7836 2 Responsible Conduct of Research
- NGR 7915 3 Advanced Directed Research in Nursing
- NGR 7920 1 Scientific Inquiry Forum – required each semester prior to candidacy (4 hours minimum)
- NGR 7936 3 Innovative Programs in Biobehavioral Research
- NGR 7938 3 Innovative Programs in Symptom Management Research
- NGR 7954 3 Communicating Nursing Science

Satisfactory completion of the Knowledge Building Core required courses prepares students to successfully complete the dissertation research.
Cognate - 9 Credits
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.

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 a one-day written exam covering core and specialty content.

Dissertation - 12 Credits
Students must complete and successfully defend a dissertation.

B.S. - Ph.D.
Total Minimum Program Hours: 87 credit hours
Core – 36 hours
Content Area – 18 hours
Additional Coursework – 12 hours
Cognate – 9 hours
Dissertation – 12 hours

A minimum of 30 hours beyond the M.S. - Ph.D. curriculum is required. The additional coursework must be approved by the student’s supervising committee. These 30 hours should provide students with the foundational knowledge to conduct their proposed research.

Students may select to complete the following master’s degree tracks in nursing to meet this requirement. Students who select one of these options are required to complete all of the required courses of these tracks.

- Adult-Gerontology Acute Care
- Adult-Gerontology Primary Care
- Adult-Gerontology Primary Care/Oncology
- Family Health
- Nursing Education
- Pediatric Health

Alternatively, students may opt for a tailored plan of study developed in collaboration with their supervising committee. A minimum of 18 hours must be in an identifiable area of emphasis. Examples include entrepreneurship, informatics, medical sciences, and public health.

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

COURSES
See [http://www.ugs.usf.edu/course-inventory/](http://www.ugs.usf.edu/course-inventory/)