



## Master of Science in Nursing **Advanced Practice Nursing**

### *Postmaster's Certificates*

The post-master's certificate is designed for those registered nurses who already have earned the Master of Science in Nursing degree and now pursue a change in specialty. All prerequisites and clinical experience remain the same as for the Master of Science in Nursing degree.

The **Clinical Nurse Specialist** is an advanced practice nurse with a concentration in a selected area of clinical nursing. Emphasis is placed on the management, support, and coordination of the care of acutely and critically ill adult patients with episodic illness or acute exacerbation of chronic illness within the context of advanced standards of practice and professional performance. The CNS influences outcomes of client care, nursing personnel activities, and the organizational environment. The CNS is prepared to function as an expert practitioner, educator, researcher, consultant and leader within a variety of settings.

The CNS in Adult Health option offers full time as well as

part time schedules. The curriculum prepares the student to write the AACN critical care-CNS and the advanced medical-surgical-CNS ANCC certification exams. The CNS option is taught 100% online.

The **Family Nurse Practitioner** is an advanced practice nurse who provides primary health care services to all members of the family. Emphasis is placed on health promotion and preventive care across the lifespan. The FNP is prepared to manage a wide range of acute and chronic health problems in a variety of settings.

The curriculum prepares the student to write the Family Nurse Practitioner ANCC certification exam.

The **Nurse Anesthetist** is an advanced practice nurse who provides nursing care specific to anesthetic requirements across the lifespan in a variety of practice settings. The curriculum prepares the student to write the AANA certification exam.

#### **Admission Procedure**

- All applicants must submit the MSU application for graduate admission, and request official transcripts be sent from each and all previous colleges attended to:  
Graduate Admission and Registrar's Office,  
Murray State University  
113 Sparks Hall  
Murray, KY 42071-3312  
There is an application fee that must accompany the MSU application.
- All applicants must submit the Department of Nursing's application for admission for advanced practice nursing to:  
Graduate Coordinator, Division of Graduate Nursing  
Murray State University  
120 Mason Hall  
Murray, KY 42071-3302
- Selected applicants will be notified of a required formal interview with the Graduate Selection Committee.
- **All materials (including recommendations) must be received by March 1.** Applications submitted after the appropriate date will be considered on a space-available basis.
- Each student will be admitted without regard to race, creed, ethnic origin, age, gender, disability or marital status.
- To check the status of applications, contact: Dr. Nancey France at [nancey.france@murraystate.edu](mailto:nancey.france@murraystate.edu).

#### **Admission Requirements**

- Admission to Murray State and the Department of Nursing.
- Baccalaureate and master degrees in nursing from an NLNAC or CCNE accredited school or the equivalent.
- Kentucky licensure and/or licensure to practice as a registered nurse in the state of anticipated preceptorship.
- Proof of liability insurance for advanced practice nursing, current immunizations, hepatitis vaccine or signed waiver, and TB testing are required before enrollment in clinical nursing courses. Please send copies of these to the Graduate Coordinator, Department of Nursing.
- GPA of 3.5 on a 4.0 scale.
- For international applicants: RN licensure in Kentucky and/or licensure to practice as a registered nurse in the state of anticipated preceptorship, TOEFL score 550.
- Three favorable recommendations on forms downloaded from the website. **Recommendations must be mailed from the reference directly to the Graduate Coordinator and not via the applicant.** Recommendations may determine invitation for interview.
- Successful interview.
- Current BLS certification; current BLS, ACLS and PALS certification for NA option only.
- One year RN experience required; one year RN experience in intensive care *prior to application deadline* required for NA option.
- Students who request admission to Murray State University's Master of Science in Nursing Program must be in good standing at previously and/or currently enrolled programs.
- The Graduate committee will review all completed application packages and offer interviews to the most qualified applicants.

The MSN program is accredited through the Commission on Collegiate Nursing Education (CCNE) and the Council on Accreditation of Nurse Anesthesia Educational Programs.

## Curriculum Outline

**Prerequisites:** anatomy, physiology, chemistry, nursing assessment, nursing research, statistics (one course with both descriptive and inferential statistics), organic/biochemistry course (for NA option only); minimum one year RN experience for FNP option and minimum one year RN experience in critical care prior to application deadline for NA option.

*Students must have personal access to complete online computer services and the software required for courses.*

### Post-Master's CNS Certificate

* NUR 641	4
* NUR 642	3
* NUR 673	3
NUR 624	4
NUR 623	5
NUR 650	5
NUR 520	3
NUR 622	3
NUR 631	3
<b>Total credit hours</b>	<b>33</b>

*\* These courses may be transferred in if taken the last five years and are at the graduate level.*

### Postmaster's FNP Certificate

* NUR 673	3
* NUR 642	3
NUR 645	7
* NUR 641	4
NUR 644	6
NUR 654	9
NUR 631	3
<b>Total credit hours</b>	<b>35</b>

*\*These courses may be transferred in if taken within the last five years and are at the graduate level.*

### Postmaster's NA Certificate

632 Principles of Anesthesia Practice I	4
* 673 Pathophysiology for Advanced Nursing Practice	3
* 641 Advanced Nursing Assessment	4
606 Scientific Foundations in Anesthesia I	3
633 Principles of Anesthesia Practice II	2
607 Scientific Foundations in Anesthesia II	2
636 Pharmacology Nurse Anesthesia I	2
608 Scientific Foundations in Anesthesia III	2
634 Principles of Anesthesia Practice III	2
637 Pharmacology Nurse Anesthesia II	3
631 Evidence-Based Clinical Practice	3
609 Scientific Foundations in Anesthesia IV	2
635 Principles of Anesthesia IV	3
638 Pharmacology Nurse Anesthesia III	2
651 Clinical Practicum	3
652 Clinical Practicum	3
655 Seminar in Anesthesia I	3
660 Professional Aspects of Nurse Anesthesia Practice	3
653 Clinical Practicum	3
656 Seminar in Anesthesia II	3
<b>Total credit hours</b>	<b>55</b>

*\*These courses may be transferred if taken within the last five years and at the graduate level.*



**Download all application materials from our website:**

<http://www.murraystate.edu/academics/hshs/nurse/msn.htm>

**or contact the graduate coordinator**

**Dr. Nancy E.M. France**

nancey.france@murraystate.edu or (270) 809-6671