## University of Alabama at Birmingham, Nurse Anesthesia Program

University Of Alabama at Birmingham Nurse Anesthesia Master's Specialty Track

Name of program director: Susan P. McMullan PhD, MSN, CRNA

Title: Nursing Anesthesia Specialty Track Coordinator

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## **Country: United States**

INITIAL RECOGNITION: 2011
RENEWAL: May 2016
Recognition valid until: May 2021

After applying for renewal the program was evaluated following the renewal process described in the International Federation of Nurse Anesthetists ANESTHESIA PROGRAM APPROVAL PROCESS (APAP): OPERATIONAL POLICIES AND PROCEDURES (pg7-8).

A current curriculum was presented to actualize the information about the program. Student and faculty evaluations were carried out in spring 2016 and evaluated. Following the review of all information, Recognition was awarded based on the program's meeting eligibility requirements, ability to comply with the IFNA Education Standards (see IFNA standards, approved 2012), and attempts to continually improve.

#### **Admission Requirements**

Graduates from an accredited registered nursing program with a baccalaureate degree in nursing or an appropriate science concentration. All coursework towards a BS must be completed by December prior to the start of anesthesia school the following August. Applicants are required to provide proof of a valid professional RN license in the U.S. Only candidates with at least one year experience as an RN in a critical care setting are considered for admission. Acceptance will be based upon the student's academic ability, work experience, and aptitude for a career in nurse anesthesia. The candidate is expected to satisfy the following requirements:

A minimum cumulative grade point average of 3.0 (A = 4.0),

A minimum cumulative grade point average of 3.0 in science prerequisites,

A grade of C or better in each prerequisite course, all sections of the GRE must be completed prior to application (verbal reasoning, quantitative reasoning, and analytical writing)

A personal interview with the selection committee, and if accepted, complete the UAB medical history questionnaire and physical, provide proof of required immunizations, and receive satisfactory screening by the UAB Medical Center Student Health Service.

Program Prerequisites – UAB Equivalents

(Course requirements are listed in semester credit hours)

Sciences:

Anatomy/Physiology (6-8)
Anatomy (3-4)
Physiology (3-4)
Microbiology (3-4)
College Chemistry (3-4)

# **CURRICULUM OVERVIEW**

# <u>Degree awarded:</u> Master's in Nurse Anesthesia Nurse Anesthesia Program Plan of Study 2016

Year One - First Term: Fall	Credit Hours
NA 601 Gross Anatomy	4
NA 620 Anesthesia Pharmacology I	5
NA 630 Biochemistry for Anesthetists	3
NUR 606 Translating Evidence into Practice	3
Total	15
Voor One First Torm, Spring	
Year One – First Term: Spring NA 621 Anesthesia Pharmacology II	2
C.	3
NA 640 Principles	4
NA 670 Anesthesia Pathophysiology I NUR 614 Assessment and Diagnostic Reasoning for Adv. Nur. Practice	4 3
	2
NUR 618 Focus on Adv. Nursing Practice Specialization Total	16
Total	10
Year One – First Term: Summer	
NA 650 Regional Anesthesia	2
NA 671 Anesthesia Pathophysiology II	3
NA 672 Clinical Practicum I	6
NA 680 Anesthesia for Surgical Specialties	3
NA 660 Obstetric Anesthesia	1
Total	15
Year Two – Second Term – Fall	
NA 661 Anesthesia for Extreme of Age	3
NA 673 Clinical Practicum II	11
NUR 701 Writing for Publication	3
Total	17
Year Two – Second Term – Spring	
NA 674 Clinical Practicum III	12
NA 695 Special Topics	3
NA 698 Graduate Project	2
Total	17
Year Two – Second Term – Summer	
NA 675 Clinical Practicum IV	12
NA 696 Special Topics	3
NUR 604 Leadership in Advanced Nursing Practice Roles or	3
NUR 737 Interdisciplinary Leadership and role Development for	
Practice Excellence	
Total	18
Year Three – Third Term – Fall	
NA 676 Clinical Practicum V	10
NA 697 Special Topics	3
Total	13
Overall total	111