

The integrated clinical didactic program combines academic and clinical anesthesia courses taught at Arkansas State University and many clinical sites listed in the handbook. Students spend the first semester in courses on the ASU-Jonesboro campus. During the second semester, students spend three days in clinical and two days in class per week. During the last six (6) semesters, students spend one day per week in class and a total of not more than 38 hours in clinical time. Class time for each course is based on 45 hours of class time and exams, for a 3 credit hour course. A total of 45 hours of class work is scheduled for each 3-hour course with the exception of clinical practicum courses. Total committed time is less than 70 hours per week averaged over a four week period. The program is a 28-month program with 88 semester hours of academic credit.

## **Master Curriculum Plan**

### **First year**

#### **Spring Semester (January - April)**

NURS 6523	Basic Principles of Anesthesia I	3
NURS 6113	Anesthesia Pharmacology I	3
NURS 6223	Anesthesia Anatomy, Physiology and Pathophysiology I	3
NURS 6042	Technology and Equipment for Nurse Anesthesia	2
NURS 6413	Advanced Chemistry and Physics related to Anesthesia	3
NURS 6311	Clinical Practicum I	<u>1</u>
Total Credit Hours		15

#### **Summer Semester (May-August)**

NURS 6533	Advanced Principles of Anesthesia I, (Geriatrics, Pediatrics, Obstetrics)	3
NURS 6123	Anesthesia Pharmacology II	3
NURS 6233	Anesthesia Anatomy, Physiology and Pathophysiology II	3
NURS 6043	Regional Anesthesia and Analgesia	3
NURS 6322	Clinical Practicum II	<u>2</u>
Total Credit Hours		14

#### **Fall Semester (August-December)**

NURS 6023	Advanced Assessment and Diagnostic Evaluation	3
NURS 6543	Advanced Principles of Anesthesia II (Cardio Vascular, Thoracic, Organ Transplants)	3
NURS 6243	Anesthesia Pharmacology III	3
NURS 6253	Anesthesia Anatomy, Physiology and Pathophysiology III	3
NURS 6333	Clinical Practicum III	<u>3</u>
Total Credit Hours		15

### **Second year**

#### **Spring Semester (January - April)**

NURS 6553	Advanced Principles of Anesthesia III (Trauma, Burns, Neuro Anesthesia)	3
NURS 6423	Professional Aspects of Nurse Anesthesia	3
NURS 6346	Clinical Practicum IV	<u>6</u>
Total Credit Hours		12

#### **Summer Semester (May-August)**

NURS 6203	Theory Development in Nursing	3
NURS 6103	Research Design and Methodology	3
NURS 6736	Clinical Internship I	<u>6</u>

Total Credit Hours	12
<b><u>Fall Semester (August - December)</u></b>	
NURS 6723 Synthesis Seminar I	3
NURS 6787 Clinical Internship II	<u>7</u>
Total Credit Hours	10
<b><u>Spring Semester (January – April)</u></b>	
NURS 6773 Synthesis Seminar II	3
NURS 6797 Clinical Internship III	<u>7</u>
Total Credit Hours	10
<b>Total Credit Hours for Program</b>	<b>88</b>