

# ANESTHESIOLOGIST ASSISTANT (AA)

## MASTER OF SCIENCE IN ANESTHESIA (M.S.)

DENVER, COLORADO

**NSU** Florida

### At a Glance

- Earn a degree in 117 credit hours.
- Program starts in January.
- Program length is 27 months.

### Program Format

- Centennial, Colorado (Denver area)

### Program Highlights

- NSU's AA programs are the only ones in the country to have four high-fidelity anesthesia simulators designated just for your education.
- NSU's AA programs offer more clinical rotation sites than any AA program in the country, as well as clinical rotation opportunities outside of the United States.

## Immerse Yourself in Surgical Patient Care

Become a highly educated and skilled anesthesia provider. Learn to develop and implement anesthesia care plans under the supervision of physician anesthesiologists. NSU's M.S. in Anesthesia program in Denver, Colorado, offers a unique 27-month sequence with an intensive academic and didactic regimen that will prepare you to function within the anesthesia care team and deliver high-quality care with advanced patient-monitoring techniques.

Take advantage of NSU's brand new facilities featuring state-of-the-art mock operating rooms with anesthesia simulators that will complement your exceptional hospital-based clinical educational experience. Obtain extensive clinical training with a minimum of 2,000 clinical hours covering all aspects of anesthesia care for the surgical patient.

NSU's AA programs offer full-time clinical rotations during senior year, with a focus on specialty areas, including general surgery, pediatrics, obstetrics and gynecology, otolaryngology, orthopedics, neurosurgery, ophthalmology, genitourinary surgery, vascular surgery, cardiac surgery, thoracic surgery, transplantation, and trauma.

Get the NSU edge.

Department of Anesthesia

**Learn More**  
[nova.edu/anesthesia](http://nova.edu/anesthesia)



Dr. Pallavi Patel College of Health Care Sciences (PCHCS)

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### Curriculum 2022–2023 | Total Credits: 117

Winter—Semester I			Credits	Winter—Semester IV			Credits
ANED	5048	Medical Terminology	1	ANED	5000	Professional Issues in Anesthesiologist Assistant Practice	2
ANED	5081	Introduction to Clinical Anesthesia	2				
ANED	5301	Anesthesia Laboratory I	3	ANED	5002	Clinical Anesthesia II	3
ANED	5328	ECG for Anesthesiologist Assistant	2	ANED	5304	Anesthesia Laboratory IV	3
ANED	5621	Principles of Airway Management I	2	ANED	5903	Anesthesia Principles and Practices III	2
ANED	5420	Anatomy	5	ANED	5103	Student Lecture Series III	1
PHS	5400	Physiology	3	ANED	5107	Internship	5
<b>Total Credit Hours</b>			<b>18</b>	ANED	5603	Applied Physiology for Anesthesia Practice III	2
				ANED	5500	Principles and Practice of Ultrasound-Guided Regional Anesthesia and Vascular Access	3
				<b>Total Credit Hours</b>			<b>21</b>
<b>Summer—Semester II</b>				<b>Clinical Year, Summer—Semester V</b>			
ANED	5302	Anesthesia Laboratory II	3	ANED	6001	Clinical Anesthesia III	13
ANED	5462	Pharmacology for Anesthesia I	2	<b>Total Credit Hours</b>			<b>13</b>
ANED	5601	Applied Physiology for Anesthesia Practice I	3				
				<b>Clinical Year, Fall—Semester VI</b>			
ANED	5622	Principles of Airway Management II	2	ANED	6002	Clinical Anesthesia IV	15
ANED	5801	Instrumentation and Monitoring	2	ANED	6110	Anesthesia Review	2
ANED	5901	Anesthesia Principles and Practices I	2	<b>Total Credit Hours</b>			<b>17</b>
ANED	5104	Principles of Life Support	3				
MHS	5205	Writing for Medical Publications	3	<b>Clinical Year, Winter—Semester VII</b>			
ANED	5101	Student Lecture Series I	1	ANED	6003	Clinical Anesthesia V	12
<b>Total Credit Hours</b>			<b>21</b>	<b>Total Credit Hours</b>			<b>12</b>
<b>Fall—Semester III</b>							
ANED	5001	Clinical Anesthesia I	4				
ANED	5303	Anesthesia Laboratory III	3				
ANED	5463	Pharmacology for Anesthesia II	2				
ANED	5602	Applied Physiology for Anesthesia Practice II	3				
ANED	5902	Anesthesia Principles and Practices II	2				
ANED	5102	Student Lecture Series II	1				
<b>Total Credit Hours</b>			<b>15</b>				

This publication should not be viewed as a substitution for official program requirements and outcomes. A student is responsible for meeting the curriculum and program requirements in the student catalog that are in effect when the student enters the program.

Nova Southeastern University admits students of any race, color, sexual orientation, gender, gender identity, military service, veteran status, and national or ethnic origin. ■ Nova Southeastern University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate's, baccalaureate, master's, educational specialist, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Nova Southeastern University. 0124-2022-CHCS-MCP

### Department of Anesthesia

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