



Curriculum Overview

FIRST YEAR: BASIC SCIENCE	
SUMMER SEMESTER I	8 CREDITS
ANES 440: Patient Monitoring and Instrumentation I	2
ANES 460: Introduction to Anesthesia	2
ANES 461: Orientation to Clinical Experience (Basic Life Support Certification)	3
ANES 485: Introduction to Physiological Model-based Simulation	1
Minimum clinical experience required	120 hours
FALL SEMESTER I	17 CREDITS
ANES 403: Cardiac Electrophysiology	2
ANES 456: Applied Physiology for Anesthesiologist Assistants I	3
ANES 462: Anesthesia Clinical Correlation I	1
ANES 463: Anesthesia Clinical Experience I (Advanced Cardiac Life Support Certification)	3
ANES 475: Pharmacology for Anesthesiologist Assistants I	3
ANES 477: Clinical Decision Making in Anesthesia I	2
ANES 480: Fundamentals of Anesthetic Sciences I	1
ANES 486: Physiological Model-based Simulation I	1
ANES 488: Anesthesia Non-technical Skills Lab	1
Minimum clinical experience required	180 hours
SPRING SEMESTER I	17 CREDITS
ANES 441: Patient Monitoring and Instrumentation II	2
ANES 458: Applied Physiology for Anesthesiologist Assistants II	3
ANES 464: Anesthesia Clinical Correlation II	1
ANES 465: Anesthesia Clinical Experience II (Pediatric Advanced Life Support Certification)	4
ANES 476: Pharmacology for Anesthesiologist Assistants II	3
ANES 478: Clinical Decision Making in Anesthesia II	2
ANES 481: Fundamentals of Anesthetic Sciences II	1
ANES 487: Physiological Model-based Simulation II	1
Minimum clinical experience required	260 hours
SECOND YEAR: CLINICAL	
SUMMER SEMESTER II	6 CREDITS
ANES 467: Anesthesia Clinical Experience III	4
ANES 490: Ethics, Law and Diversity for Anesthesiologist Assistants	2
Minimum clinical experience required	413 hours
FALL SEMESTER II	11 CREDITS
ANES 468: Anesthesia Clinical Correlation III	1
ANES 469: Anesthesia Clinical Experience IV	8
ANES 580: Fundamentals of Anesthetic Sciences III	1
ANES 584: Physiological Model-based Simulation III	1
Minimum clinical experience required	511 hours
SPRING SEMESTER II	11 CREDITS
ANES 470: Anesthesia Clinical Correlation IV	1
ANES 471: Anesthesia Clinical Experience V	8
ANES 581: Fundamentals of Anesthetic Sciences IV	1
ANES 585: Physiological Model-based Simulation IV	1
Minimum clinical experience required	516 hours
Total credits for program	70
Total clinical hours for program	2000