



Curriculum Overview

FIRST YEAR: BASIC SCIENCE AND CLINICAL
SUMMER SEMESTER I
ANES 403: Cardiac Electrophysiology I
ANES 440: Patient Monitoring and Instrumentation I
ANES 460: Introduction to Anesthesia
ANES 461: Orientation to Clinical Experience (Basic Life Support Certification)
ANES 485: Introduction to Physiological Model-Based Simulation
FALL SEMESTER I
ANES 404: Cardiac Electrophysiology II
ANES 456: Applied Physiology for Anesthesiologist Assistants I
ANES 462: Anesthesia Clinical Correlation I
ANES 463: Anesthesia Clinical Experience I (Advanced Cardiac Life Support Certification)
ANES 475: Pharmacology for Anesthesiology Assistants I
ANES 477: Clinical Decision Making in Anesthesia
ANES 486: Physiological Model-based Simulation I
ANES 488: Anesthesia Non-technical Skills Lab
SPRING SEMESTER I
ANES 441: Patient Monitoring and Instrumentation II
ANES 458: Applied Physiology for Anesthesiologist Assistants II
ANES 464: Anesthesia Clinical Correlation II
ANES 465: Anesthesia Clinical Experience II (Pediatric Advanced Life Support Certification)
ANES 476: Pharmacology for Anesthesiology Assistants II
ANES 478: Clinical Decision Making in Anesthesia II
ANES 487: Physiological Model-based Simulation II
SECOND YEAR: CLINICAL
SUMMER SEMESTER II
ANES 467: Anesthesia Clinical Experience III
ANES 490: Ethics, Law and Diversity for Anesthesiologist Assistants
FALL SEMESTER II
ANES 468: Anesthesia Clinical Correlation III
ANES 469: Anesthesia Clinical Experience IV
ANES 580: Principles of Anesthesia Safety and Science Review I (PASSR)
ANES 584: Physiological Model-based Simulation III
SPRING SEMESTER II
ANES 470: Anesthesia Clinical Correlation IV
ANES 471: Anesthesia Clinical Experience V



**CASE WESTERN RESERVE
UNIVERSITY**
School of Medicine

Master of Science in Anesthesia

Master of Science
in Anesthesia Program
phone 216.368.2336
case.edu/medicine/msa-program

ANES 581: Principles of Anesthesia Safety and Science Review II (PASSR)

ANES 585: Physiological Model-based Simulation IV
