



Plan of Study

Year 1

Summer Semester 1 (7)

BIOL 5510 & 5510L Gross Anatomy for Nurse Anesthetists w/lab (4)
N5615NA Chemistry and Physics for the Nurse Anesthetist (3)

Fall Semester 1 (16)

BIOL5539 Mammalian Physiology (4)
PHARM5520 Pharmacology II (4)
N5544 Advanced Health Assessment Skills (2)
N5612 Statistics I or equivalent (3)
N5607NA Health Care Policy & Leadership in Nurse Anesthesia Practice (2)
N5619NAO Orientation to Nurse Anesthesia Practice (1)

Spring Semester 1 (15)

BIOL5540 Pathophysiology (4)
PHARM 5530 Pharmacology III (4)
N5555 Nursing Research (3)
N5628NA1 Advanced Health Assessment for the Nurse Anesthetist (2)
N5619NAB Basic Principles of Nurse Anesthesia Practice (2)
N5650NAO Clinical Anesthesia Orientation

Year 2

Summer Semester 2 (3)

N5619NA1 Principles of Nurse Anesthesia Practice I (2)
N5638NA1 Pharmacology of Anesthesia I (1)
N5650NA1 Clinical Anesthesia I

Fall Semester 2 (9)

N5619NA2 Principles of Nurse Anesthesia Practice II (3)
N5636NA Obstetrical Anesthesia (1)
N5637 Healthcare Outcomes and Epidemiology (2)
N5674NA2 Scholarly Project in Nurse Anesthesia I (3)
N5650NA2 Clinical Anesthesia II

Spring Semester 2 (8)

N5619NA3 Principles of Nurse Anesthesia Practice III (3)
N5640NA Pediatric Anesthesia (1)
N5641NA Acute and Chronic Pain Management (2)
N5674NA3 Scholarly Project in Nurse Anesthesia II (2)
N5650NA3 Clinical Anesthesia III

Year 3

Summer Semester 3 (6)

N5659NA Health Systems, Economics and Quality in Nurse Anesthesia Practice (2)
N5638NA2 Pharmacology of Anesthesia II (2)
N5674NA3 Scholarly Project in Nurse Anesthesia III (2)
N5650NA5 Clinical Anesthesia IV

Fall Semester 3 (5)

N5661NA1 Anesthesia & Co-Existing Diseases I (1)
N5643NA Professional Practice for the Nurse Anesthetist (2)
N5674NA4 Scholarly Project in Nurse Anesthesia IV (2)
N5650NA5 Clinical Anesthesia V

Spring Semester 3 (5)

N5661NA2 Anesthesia and Co-Existing Diseases II (2)
N5616NA Anesthesia Crisis Resource Management (1)
N5642NA Comprehensive Review (2)
N5650NA6 Clinical Anesthesia VI

NOTE: Clinical Anesthesia (Residency) courses are not calculated in Total Credit Hours, as clinical courses will be through University Health TMC (for Certificate of Nurse Anesthesia Practice). For years 2 & 3, students will be in clinical approximately 40 hours/week to attain all required case #s, hours, and experience required for the Certificate in Nurse Anesthesia and to be eligible to sit for the National Certification Exam.