



Certified Anesthesiologist Assistants

Comparison: AA, CRNA Training/Practice

	Anesthesiologists Assistants	Nurse Anesthetists
Description of Practice	Medically directed by a physician Anesthesiologist	Supervision by physician of unspecified specialty (excluding Opt-Out states)
Model of Practice	Anesthesia Care Team	Anesthesia Care Team, supervision by any physician, or independent practice without supervision (Opt-Out states)
Distribution of Providers	4000+ Certified AAs in 21 jurisdictions (Including District of Columbia and Guam) and Veteran's Administration	36,000 CRNAs in all 50 states and Veteran's Administration
Programs	23 (see AAAEP for additional and most up to date information)	120 (in 37 states, plus DC and PR)
Program Length	24-28 months	24-36 months
Type of Program	Master's degree (specific degree title unique to each program)	Doctor of Nursing Practice degree-DNP (specific degree title unique to each program)
Certifying Body	National Commission for Certification of Anesthesiologist Assistants in collaboration with National Board of Medical Examiners	Council on Certification of Nurse Anesthetists
National Organization	American Academy of Anesthesiologist Assistants (AAAA) www.anesthetist.org	American Association of Nurse Anesthetists (AANA)
Admission Requirements	Bachelor degree with GPA > 3.0; Completion of Medical College Admissions Test (MCAT) or Graduate Record Exam (GRE), dependent on each program's individual requirements; Previous health care experience preferable; Personal interview	BN Degree Science curriculum for general practice nursing GPA 3.0; Licensure as a registered nurse; Minimum one year of nursing experience in acute care setting; Personal interview
Program Requirements	All AA programs must be affiliated with an LCGME accredited medical school; Medical Director is a board-certified physician Anesthesiologist; Programs located in academic facilities that meet anesthesia residency requirements for physicians	Faculty includes MDs, CRNAs, and graduate nurses; Program Director must possess a master's degree
Program Accreditation	Commission for Accreditation of Allied Health Education Programs (CAAHEP) Accreditation Review Committee for Anesthesiologist Assistants (ARC-AA)	Council on Accreditation of Nurse Anesthesia Programs
Didactic Education	56-132 didactic hours (depends on program)	34-80 didactic hours (depends on program)
Clinical Education	Minimum of 2000 clinical hours (average > 2500)	Minimum of 600 cases (average ~2000+ hours – including Master or DNP trained)
Clinical Rotations	All sub-specialties of anesthesia	All sub-specialties of anesthesia
Advanced Skills	Regional anesthesia and invasive line placement	Regional anesthesia and invasive line placement
Clinical Instructors	CAAs, CRNAs, Anesthesiologists, Anesthesiology Residents in training	CRNAs and Anesthesiologists
Recertification	50 CMEs submitted biennially + sit for Continued Demonstration of Qualifications Exam (CDQ) after initial 4 years and every 10 years thereafter	8 year-two-part recertification process began August 2016 <ul style="list-style-type: none"> • First Four Years – Submission of 40 CMEs • Second Four Years – Inclusion of recertification exam (<i>first exam to commence in 2024 with no pass/fail. First pass/fail exam to administered in 2032</i>).
Graduation Requirements	Good class standing; All course semester and clinical requirements completed	All course semester and clinical requirements completed