

Associate of Applied Science in Surgical Technology

The Associate of Applied Science (AAS) in Surgical Technology provides graduates the training to work in the operating room of hospitals and surgery centers alongside surgeons, nurses and anesthesiologists while assisting the surgeon. Graduates may work as surgical technologists, sterile processors, sterile processing managers, and medical sales representatives. After gaining clinical experience, graduates may teach or become a certified first assistant.

The AAS in Surgical Technology is accredited by the Commission on Accreditation of Allied Health Education Programs (<http://www.caahep.org>) upon the recommendation of the Accreditation Review Council for Surgical Technology and Surgical Assisting (ARC/STSA).

Admission Requirements

- Complete the Admission Requirements for Associate Degrees (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/>).
- Complete the following courses with a minimum grade of C and a cumulative GPA of at least 2.50:
 - BIOL A111 and BIOL A111L
 - BIOL A112 and BIOL A112L
 - BIOL A240
 - MA A101
 - MA A104
 - WRTG A111 or earn WRTG A1W in transfer.
- Placement into MATH A105 or higher, or complete MATH A055 with a minimum grade of C.
- Submit the surgical technology program application according to instructions and deadlines on the program website (<https://www.uaa.alaska.edu/academics/college-of-health/departments/school-of-allied-health/surgical-technology/>).
- All students will initially be admitted to a pre-major status. Admission to the pre-major status does not guarantee subsequent admission to the major. As a pre-major, students work with an advisor to assist them in completing pre-major requirements and preparing to apply to the full major.

Special Considerations

Students selected for the AAS in Surgical Technology may be asked to provide documentation for clinical site placement for the following:

- Immunizations: Hepatitis B titer showing immunity, Hepatitis A, MMR, TDap, Varicella, Influenza vaccine within the previous twelve months, and two-step PPD test or Quantiferon Gold
- Current Basic Life Support (BLS) for Health Care Provider certification

- A national-level criminal background check
- A drug-screening lab test
- Current health insurance

Graduation Requirements

- Complete the General University Requirements for Associate Degrees. (<http://catalog.uaa.alaska.edu/undergraduateprograms/aasrequirements/>)
- Complete the General Education Requirements for Associate of Applied Science Degrees. (<http://catalog.uaa.alaska.edu/undergraduateprograms/aasrequirements/generaleducationrequirements/>)
- For the Quantitative Skills requirement MATH A105 or higher is recommended.
- Complete BIOL A111, BIOL A111L, BIOL A112, BIOL A112L and all required Surgical Technology (SURG) courses with a minimum grade of C.
- Complete the following major requirements:

Code	Title	Credits
BIOL A111 & A111L	Human Anatomy and Physiology I and Human Anatomy and Physiology I Lab	4
BIOL A112 & A112L	Human Anatomy and Physiology II and Human Anatomy and Physiology II Lab	4
BIOL A240	Introductory Microbiology for Health Sciences	3
BIOL A240L	Introductory Microbiology for Health Sciences Laboratory	1
MA A101	Medical Terminology	3
MA A104	Essentials of Human Disease	3
MEDT A250	Cultural Diversity in Health Care	1
PSY A111 or PSY A150 or SOC A101	Introduction to Psychology Lifespan Development Introduction to Sociology	3
SURG A150	Introduction to Surgical Technology	5
SURG A160	Fundamentals of Surgical Technology	5
SURG A210	Surgical Procedures I	5
SURG A220	Surgical Procedures II	5
SURG A292	Surgical Technology Seminar	1
SURG A295	Surgical Technology Practicum	11
Total		54

A minimum of 66 credits is required for this degree.