

## Surgical Technology · Associate of Applied Science

### Career Information

At the completion of the program, students are eligible to sit for the National Certification Exam governed by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). Upon passing, a surgical technologist can practice under the credentials of Certified Surgical Technologist (CST). A state license through The Colorado Department of Regulatory Agencies (DORA) is required to practice as a surgical technologist in the State of Colorado (requirements vary from state to state).

### Two General Educations Pathways to Surgical Technology Admissions

Students can follow the general education requirements that fit their academic journey. Once a pathway is selected, students must maintain in that general education pathway to ensure credit hours required for graduation. Department Chair or Academic Excellence Administrator can approve substitutions.

#### Option 1:

Applicants must have BIO1006 Basic Anatomy & Physiology and one (1) ENG1021 or COM1250 pre-requisite course completed prior to application. All additional general education requirements must be taken throughout the Surgical Technology Program. Only available for students applying for the 2025-2027 cohort. Courses can be in-progress during the summer semester and still qualify.

Total Credits	Course	Course Titles	Credits
Required - 17	BIO 1006	Basic Anatomy and Physiology	4
	BIO 1016	Introduction to Human Diseases	3
	COM 2063	Conflict Resolution	1
	COM 2069	Leadership	1
	HPR 1039	Medical Terminology	2
	COM 1250	Interpersonal Communication	3
	ENG 1021	English Composition I	3

#### Option 2:

Applicants should have BIO 2101, 2102, and 2104 completed prior to the start of the program (Fall 2025). In-progress courses for the summer are permitted. The other two general education courses can be taken while enrolled in the program.

Total Credits	Course No.	Course Titles	Credits
Required – 16	BIO 2101	Anatomy & Physiology I w/ Lab <sup>1</sup>	4
	BIO 2102	Anatomy & Physiology II w/ Lab <sup>1</sup>	4
	BIO 2104	Microbiology w/ Lab <sup>1</sup>	4
	ENG 1021	English Composition I	3
	HPR 1038	Medical Terminology	1

<sup>1</sup> Students may be required to take BIO 1111 or BIO 1010 as the prerequisite to advanced biology courses.