

## PROGRAM COURSE PATHWAY

The following sequence is the suggested pathway to complete the degree in two years. This sequence is based on satisfaction of all basic skills requirements and prerequisites and presumes a fall start date. An individual's program may vary depending on transfer institution, career objectives, or individual needs. See your academic advisor for other options and to monitor your progress.

*Program Name: Surgical Technology, CST Pathway to AAS*

### Program Learning Outcomes (PLOs):

1. Accountability - Practice within the within the ethical, professional and legal frameworks of surgical technology practice standards. (2, 3, 4, 5, 6)
2. Safe Effective Care Environment- Provide safe, efficient environment for patients and O.R. team members. (2, 3, 4, 6) get rid of second sentence as it is difficult to assess
3. Communication - Utilize communication and interpersonal relationship skills with patients and other members of the health care team, including instructors. (1, 2, 3, 4)
4. Health Promotion and maintenance- Exhibit behavioral awareness and management of stressors, both internal and external. (2, 3, 4)
5. Culture - Mitigate biological and cultural diversity's impact on self and others within healthcare field. (1, 3, 4)
6. Teamwork - Function cooperatively in a team environment. (1, 2, 3, 4, 6)
7. Management – Manage the use of time and other resources to complete tasks and attain goals. (2, 5, 6)

### Program prerequisite(s):

Certification	Credits
Current CST Certification by NBSTA	31

### First Semester: Fall

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
ENG 101*	YES	F, SP, SU	3
BIO 181*	YES	F, SP, SU	4
COM 121*	YES	F, SP	3
CIS 110 (or higher)*	YES	F, SP, SU	3

### Second Semester: Spring

BIO 205*	YES	F, SP, SU	4
HES 113*		F, SP, SU	3
PSY 101*	YES	F, SP, SU	3
BIO 201*	YES	F, SP, SU	4

### Summer term

BIO 202*	YES	F, SP, SU	4
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#### Key:

SP= Spring      F= Fall      SU= Summer

1. Aesthetic Sensibilities: An awareness of creative expression in the world around us.
2. Communication Skills: The ability to effectively convey meaning through various media on both personal and professional levels.
3. Critical Thinking Skills and Problem-Solving: The ability to analyze data and arrive at logical and defensible conclusions.
4. Cultural Diversity and Global Awareness: An appreciation of relationships and differences in values, customs, and norms of diverse global communities.
5. Techniques of Inquiry: Use of standardized methodological framework to collect, analyze, interpret, and present findings.
6. Technological Competency: A proficiency in evolving technology to compete and flourish in society.

**Total credits**

**62**

### Options:

- Students will receive credit for COM 121 if they took COM 100 or COM 151.

\*\*terms not guaranteed