

PROGRAM COURSE PATHWAY

The following sequence is the suggested pathway to complete the degree in five semesters. 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, 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):

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
MAT 101 or higher*		F, SP, SU	3-4
BIO 160*	YES	F, SP, SU	4
COM 121**	YES	F, SP, SU	3

First Semester: Fall

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
SGT 121* (1 st 8 weeks)		F	3
SGT 122* (2 nd 8 weeks)		F	4
SGT 122 L* (2 nd 8 weeks)		F	
BIO 205*	YES	F	4
ENG 101** (1 st 8 weeks)	YES	F, SP, SU	3

Second Semester: Spring

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
SGT 210* (1 st 8 weeks)		SP	3
SGT 210L* (1 st 8 weeks)		SP	
SGT 221* (1 st 8 weeks)		SP	3
SGT 220* (2 st 8 weeks)		SP	3
SGT 212* (2 nd 8 weeks)		SP	3
SGT 212L* (2 nd 8 weeks)		SP	

Third Semester: Summer

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
SGT 231* (10 weeks)		SU	8

CIS 110*	YES	F, SP, SU	3
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Fourth Semester: Fall

Course– Asterisk (*) indicates required program courses	AGEC course?	Terms**	Credits
SGT 232* (1 st 8 weeks)		F	7
SGT 235* (2 nd 8 weeks)		F	3
PSY 101**	YES	F, SP, SU	3

- ** Indicates Required General Education Courses which may be taken before starting in the Surgical Technology Program or during the program. All required courses must be completed before the end of **Fourth Semester** to qualify for graduation and taking the National Certification Exam.
- BIO 201 & BIO 202 are accepted in place of BIO 160
- MAT 101 or higher accepted.
- Students will receive credit for COM 121 if they took COM 100 or a 3 credit COM transfer (focus on interpersonal communication)

**terms not guaranteed

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

60-61

Options: