

# SURGICAL TECHNOLOGY: AAS

**Missouri Civics Examination.** Students entering college for the very first time in fall 2019 and who intend to complete an associate's degree must successfully complete a civics examination. Information on who is eligible for a waiver can be found on the STLCC website (<https://stlcc.edu/programs-academics/missouri-civics-exam.aspx>).

**PLEASE NOTE:** If you originally enrolled at STLCC prior to Fall 2024, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/>

course-catalog/) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

## Program Prerequisites (to be completed with a grade of "C" or better prior to applying to the program)

Code	Title	Credit Hours
MTH 108	Elementary Applied Mathematics (or higher)	3
BIO 111	Introductory Biology I (MOTR BIOL 100L)	4
<b>Total Credit Hours</b>		<b>7</b>

## Full-Time Academic Plan

Code	Title	Hours	Prerequisites	Milestones/Notes
<b>First Year</b>				
<b>Fall</b>				
BIO 203	General Microbiology I	4	BIO 111 or BIO 140 with a minimum grade of "C", or college-level course equivalent, and Reading Proficiency	
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4	BIO 111 or BIO 140 or CHM 101 with a minimum grade of "C", or college-level course equivalent, and Reading Proficiency	
ST 120	Principles of Surgical Technology	3	Current enrollment in the Surgical Technology Program or permission of the program director and Reading Proficiency	Corequisite: ST 122
ST 122	Medical/Surgical Terminology	3	Current enrollment in the Surgical Technology Program or permissions of program director, and Reading Proficiency	Corequisite: ST 120
	<b>Credit Hours</b>	<b>14</b>		
<b>Spring</b>				
ST 124	Clinical Foundations	3	ST 120, ST 122 with minimum grades of "C", BIO 207 with a minimum grade of "C" or permission of program director, and Reading Proficiency	Corequisite: ST 128
ST 126	Surgical Equipment and Technological Concepts	2	Current enrollment in the Surgical Technology Program, ST 120, ST 122 and BIO 203 all with minimum grades of "C", and Reading Proficiency	
ST 128	Perioperative Case Management	3	ST 120 and ST 122, both with minimum grades of "C" and Reading Proficiency	Corequisite: ST 124 and ST 126
SOC 101 or PSY 200	Introduction to Sociology (MOTR SOCI 101) or General Psychology (MOTR PSYC 100)	3	Reading Proficiency or concurrent enrollment in RDG 079	May complete prior to or during the program
BIO 208	Anatomy and Physiology II	4	BIO 207 with a minimum grade of "C" and Reading Proficiency	May complete prior to or during the program
	<b>Credit Hours</b>	<b>15</b>		

<b>Summer</b>				
ST 215	Surgical Pharmacology	2	Current enrollment in the Surgical Technology Program, ST 120 with a minimum grade of "C", and Reading Proficiency	
XXX xxx	Health and Wellness Elective ( <a href="http://catalog.stlcc.edu/course-descriptions/courses/hw/">http://catalog.stlcc.edu/course-descriptions/courses/hw/</a> )	2		HW 111 is suggested.
ENG 101	College Composition I (MOTR ENGL 100)	3	Placement score or ENG 030 or ENG 070 with a grade of "C" or better or recommendation of department and Reading Proficiency or concurrent enrollment in RDG 079	May complete prior to or during the program
	<b>Credit Hours</b>	<b>7</b>		
<b>Second Year</b>				
<b>Fall</b>				
ST 220	Procedures I	3	ST 124, ST 126, ST 128, ST 215, BIO 208, all with minimum grades of "C" and Reading Proficiency	Corequisite: ST 224
ST 224	Clinical Practice I	6	Reading Proficiency	Corequisite: ST 220 and ST 228
ST 228	Clinical Seminar	1	Reading Proficiency	Corequisite: ST 224
XXX xxx	Social & Behavioral Sciences: Civics Requirement ( <a href="http://catalog.stlcc.edu/general-education/">http://catalog.stlcc.edu/general-education/</a> )	3		May complete prior to or during the program
	<b>Credit Hours</b>	<b>13</b>		
<b>Spring</b>				
ST 230	Procedures II	3	ST 220, ST 224 with minimum grades of "C" and Reading Proficiency	Corequisite: ST 234 and ST 238
ST 234	Clinical Practice II	6	ST 228 with a minimum grade of "C" and Reading Proficiency	Corequisite: ST 230
ST 238	Professional Issues	2	ST 220 and ST 224 with minimum grades of "C" and Reading Proficiency	
XXX xxx	Humanities or Communications Elective	3		May complete prior to or during the program
	<b>Credit Hours</b>	<b>14</b>		
	<b>Total Credit Hours</b>	<b>63</b>		

\*Click on the hyperlinked course number to view additional information about the course.

\*\*Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

\*\*\* It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.