

SURGICAL TECHNOLOGIST - DIPLOMA

Offered at: Ashland Community and Technical College, Big Sandy Community and Technical College, Jefferson Community and Technical College, Southeast Kentucky Community and Technical College

Program Plan Number: 5109094019

Course	Title	Credits
General Education		
<i>Area 1</i>		
ENG 101	Writing I	3
<i>Area 2</i>		
Select one of the following two options:		4-8
BIO 135	Basic Anatomy and Physiology with Laboratory	
BIO 137 & BIO 139	Human Anatomy and Physiology I with Laboratory and Human Anatomy and Physiology II with Laboratory	
Subtotal		7-11
Technical Courses		
Digital Literacy Course or demonstrated competency ¹		0-3
Select one of the following three options:		3
CLA 131	Medical Terminology from Greek and Latin	
AHS 115	Medical Terminology	
MIT 103	Medical Office Terminology	
Select one of the following two options:		12
SUR 100	Surgical Technology Fundamentals Theory	
SUR 109 & SUR 110	Introduction to Surgical Technology and Surgical Technology Fundamentals ²	
Select one of the following three options:		3-4
BIO 225	Medical Microbiology with Laboratory	
BIO 226	Principles of Microbiology	
BIO 118	Microbes and Society	
SUR 102	Surgical Technology Fundamentals Lab	3
SUR 202	Surgical Technology Advanced Theory	11
Practicum Courses		
Select ten credit hours of the following three options:		10
SUR 125	Surgical Technology Skills Practicum I	
SUR 201	Surgical Technology Skills Practicum II	
SUR 275	Surgical Technology Advanced Practicum	
Subtotal		42-46
Total Credits		49-57

¹ Digital literacy must be demonstrated either by competency exam or by completing a digital literacy course.

² Students successfully completing SUR 109 Introduction to Surgical Technology (3 credit hours) and SUR 110 Surgical Technology Fundamentals (9 credit hours) are not required to take a microbiology course for the diploma option.

Elective(s)

Course	Title	Credits
MAI 200	Pathophysiology for the Medical Assistant	3
BAS 120	Personal Finance	3
MNA 100 or NAA 100	Medicaid Nurse Aide Nursing Assistant Skills I	3

Note: CPR certificate must be obtained prior to enrolling in the first Surgical Technology course and certification must be kept current throughout the Program.