

SURGICAL TECHNOLOGY
Surgical Technology
Associate in Applied Science

Academic Plan Code

5109097019

Contact Information: Debbie Swain				
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Student Name		Student ID#		
Course		Hours	Grade	Semester
PRE-REQUISITES				
BIO 137 Human Anatomy & Physiology I		4		
BIO 139 Human Anatomy & Physiology II		4		
BIO 118 Microbes in Society	OR OR OR	3		
BIO 225 Medical Microbiology		(4)		
BIO 226 Principles of Microbiology		(3)		
BIO 227 Principles of Microbiology w/lab		(5)		
AHS 115 Medical Terminology	OR	3		
CLA 131 Medical Terminology from Greek and Latin	OR	(3)		
MIT 103 Medical Office Terminology		(3)		
ENG 101 Writing I		3		
Digital Literacy course or demonstrated by competency exam. Documentation of digital literacy as defined by KCTCS.		0 - 3		

GENERAL EDUCATION				
Heritage/Humanities		3		
MAT 110 Applied Mathematics	OR	3		
MAT 150 College Algebra		(3)		
Social/Behavioral Science		3		
RECOMMENDED ELECTIVES				
BAS 120 Personal Finance		(3)		
MNA 100 Medicaid Nurse Aid	OR	(3)		
NAA 100 Nursing Assistant Skills I		(3)		
SUR 103 Surgical Technology Supplemental Lab		(1)		
Oral Communications		(3)		
TECHNICAL COURSES				
SUR 100 Surgical Technology Fundamental/Theory		12		
SUR 101 Surgical Technology Fundamentals Lab		1		
SUR 125 Surgical Technology Skills Practicum I		2		
SUR 130 Principles of Surgical Pharmacology		2		
SUR 200 Surgical Technology Advanced Theory		9		
SUR 201 Surgical Technology Skills Practicum II OR				
SUR 2011 Surgical Skills I AND SUR 2012 Surgical Skills II		6		
SUR 275 Surgical Technology Advanced Practicum		2		
Total Credits		60 - 65		
			Revised Date: 12/17/2015	

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KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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PRE-REQUISITES, GENERAL EDUCATION, AND RECOMMENDED ELECTIVES

Term	Cohort 1 - Fall Start	Credit Hours	Cohort 2 - Spring Start	Credit Hours
First Semester	AHS 115 Medical Terminology OR	3	AHS 115 Medical Terminology OR	3
	CLA 131 Medical Terminology OR	(3)	CLA 131 Medical Terminology OR	(3)
	MIT 103 Medical Office Terminology	(3)	MIT 103 Medical Office Terminology	(3)
	BIO 137 Human Anatomy & Physiology I	4	BIO 137 Human Anatomy & Physiology I	4
	ENG 101 Writing I	3	ENG 101 Writing I	3
	Subtotal	10	Subtotal	10
Second Semester	BIO 139 Human Anatomy II	4	BIO 139 Human Anatomy II	4
	MAT 110 Applied Math OR	3	Digital Literacy or demonstrated competency	0-3
	MAT 150 College Algebra	(3)	Heritage/Humanities	3
	Digital Literacy or demonstrated competency	0-3		
	Heritage/Humanities	3		
	Social/Behavioral Science	3		
	Subtotal	13-16	Subtotal	7-10
Third Semester	BIO 225 Medical Microbiology OR	4	BIO 225 Medical Microbiology OR	4
	BIO 227 Principles of Microbiology w/Lab OR	(5)	BIO 227 Principles of Microbiology w/Lab OR	(5)
	BIO 118 Microbes in Society OR	(3)	BIO 118 Microbes in Society OR	(3)
	BIO 226 Principles of Microbiology	(3)	BIO 226 Principles of Microbiology	(3)
			MAT 110 Applied Math OR	3
			MAT 150 College Algebra	(3)
			Social/Behavioral Science	3
	Subtotal	3-5	Subtotal	9-11

BEGINNING OF SURGICAL TECHNOLOGY PROGRAM

	Cohort 1 - Fall Start		Cohort 2 - Spring Start	
First Semester	SUR 100 Surgical Technology Fundamentals/Theory	12	SUR 100 Surgical Technology Fundamentals/Theory	12
	SUR 101 Surgical Technology Fundamentals Lab	1	SUR 101 Surgical Technology Fundamentals Lab	1
	SUR 125 Surgical Technology Skills Practicum I	2	SUR 125 Surgical Technology Skills Practicum I	2
	SUR 130 Principles of Surgical Pharmacology	2	SUR 130 Principles of Surgical Pharmacology	2
		Subtotal	17	Subtotal
Second Semester	SUR 200 Surgical Tehcnolgy Advanced Theory	9	SUR 2011 Surgical Skills I	2
	SUR 201 Surgical Technology Skills Practicum II	6		
		Subtotal	15	Subtotal
Third Semester	SUR 275 Surgical Technology Advanced Practicum	2	SUR 200 Surgical Technology Advanced Theory	9
			SUR 2012 Surgical Skills II	4
			SUR 275 Surgical Technology Advanced Practicum	2
		Subtotal	2	Subtotal
	GRAND TOTAL	60-65	GRAND TOTAL	60-65

Program Coordinator Notes:

PLEASE NOTE THE TWO SEPERATE COHORTS AND START DATES FOR THE SURGICAL TECHNOLOGY PROGRAM. *General Education courses. NOTE: CPR (BLS for Healthcare Providers) certification must be obtained prior to enrolling in the first Surgical Technology Course and certification must be kept current throughout the program.

Students enrolled in the Surgical Technology Program are required to achieve a minimum grade of "C" in each course.

It is the ultimate responsibility of the student to stay current with the curriculum requirements.

Students who have completed program requirements must sit for the certifying examination offered by the National Board on Certification for Surgical Technology and Surgical Assisting (NBSTSA), 6 West Dry Creek Circle, Suite 100, Littleton, CO 80120; Phone (800) 707-0057; www.nbstsa.org