



Surgical Technology Curriculum Map

Prerequisites

A percentage of the prerequisites are required to be completed before starting the program, but students will need to complete 100% of the prerequisites prior to the second year of the program.

Course	Description	Credits
Arts & Letters		3
BIO 112	Integrated Chemistry and Cell Biology for Health Occupations	3
BIO 112L	Integrated Chemistry and Cell Biology for Health Occupations Lab	1
CAS 133	Intro to Computing Skills	3
CAS 133L	Intro to Computing Skills Lab	1
CGS 100	College Survival & Success	3
COM 111Z or COM 218Z	Public Speaking or Interpersonal Communication	4
MTH 105Z or MTH 111Z or STA 243Z	Math in Society or Precalculus I: Functions or Elementary Statistics I	4
Social Science		3

Year One

Fall

Course	Description	Credits
BIO 231Z	Human Anatomy & Physiology I	4
HIM 105	Legal & Ethical Aspects of Healthcare	3
MDA 101	Medical Terminology I	3
SUR 101	Surgical Fundamentals	3
SUR 101L	Surgical Fundamentals Lab	1
SUR 203	Professional Practice in Surgery	2

Winter

Course	Description	Credits
BIO 232Z	Human Anatomy & Physiology II	4
HIM 212	Intro to Pharmaceuticals	3
MDA 102	Medical Terminology II	3
SUR 112	Surgical Instrumentation	3
SUR 112L	Surgical Instrumentation Lab	2

Spring

Course	Description	Credits
BIO 233Z	Human Anatomy & Physiology III	4
HIM 210	Disease Process	3
SUR 106	Asepsis and Infection Control in Surgery	4
WRI 117 or WRI 121Z	Intro to Technical Communication or Composition I	4

Year Two*Fall*

Course	Description	Credits
SUR 125	Surgical Competencies I	3
SUR 125L	Surgical Competencies I Lab	2
SUR 150	Surgical Procedures	4
SUR 150L	Surgical Procedures Lab	4

Winter

Course	Description	Credits
SUR 135	Surgical Competencies II	3
SUR 135L	Surgical Competencies II Lab	2
SUR 151	Surgical Procedures II	4
SUR 151L	Surgical Procedures II Lab	4

Spring

Course	Description	Credits
SUR 201C	Operating Room Clinical I	9
SUR 202	Operating Room Seminar I	1
SUR 220	Preparing for Board Certifications I	2

Summer

Course	Description	Credits
SUR 210C	Operating Room Clinical II	9
SUR 211	Operating Room Seminar II	1
SUR 221	Preparing for Board Certifications II	2

Total Credits: 96