

# SURGICAL TECHNOLOGY 3-YEAR DEGREE PLAN

## Associate in Applied Science

Prescribed Technical Program	53
General Education	16
Digital Literacy	
<b>Total Degree Credits</b>	<b>69</b>

Course	Title	Credits
<b>Semester I</b>		
<b>Prescribed Technical Program Requirements</b>		
BIOL 115	Concepts of Anatomy & Physiology	3
BIOL 115L	Concepts of Anatomy & Physiology Lab	1
AH 105	Medical Terminology for Allied Health Professionals	3
<b>General Education Requirements</b>		
Business, Math, Science & Technology		
BADM 202	Principles of Management (Required)	3
Written or Oral Communications		
ENGL 110	College Composition I (Required)	3
	Credits	13
<b>Semester II</b>		
<b>Prescribed Technical Program Requirement</b>		
BIOL 220	Anatomy and Physiology I	3
BIOL 220L	Anatomy and Physiology I Lab	1
<b>General Education Requirements</b>		
Arts & Humanities/Social & Behavioral Sciences		
PSYC 111	Introduction to Psychology (Required)	3
Written or Oral Communications		
Select one of the following recommended courses:		
COMM 110	Fundamentals of Public Speaking	3
ENGL 125	Introduction to Professional Writing	3
	Credits	10
<b>Semester III</b>		
<b>Prescribed Technical Program Requirements</b>		
BIOL 213	General Pathology	2
BIOL 221	Anatomy and Physiology II	3
BIOL 221L	Anatomy and Physiology II Lab	1
<b>General Education Requirements</b>		
Business, Math, Science & Technology		
MICR 202	Introductory Microbiology (Required)	3
MICR 202L	Introductory Microbiology Lab (Required)	1
	Credits	10
<b>Semester IV</b>		
<b>Prescribed Technical Program Requirements</b>		
SRGT 110	Introduction to Surgical Technology	3
SRGT 120	Introduction to Operating Room Procedures	3
SRGT 125L	Introduction to Operating Room Procedures and Materials Lab	2
SRGT 130	Introduction to Operating Room Materials	3
	Credits	11
<b>Semester V</b>		
<b>Prescribed Technical Program Requirements</b>		

SRGT 215	Introduction to Pharmacology for Surgical Technology	3
SRGT 240	Specialty Surgical Procedures	5
SRGT 250	Surgical Procedures Lab	2
SRGT 260	Professional Skills for the Surgical Technologist	3
	Credits	13

**Semester VI****Prescribed Technical Program Requirements**

SRGT 280	Operating Room Clinical Internship	12
	Credits	12
	Total Credits	69

**Digital Literacy Requirements**

Select one of the following:

CSCI 101 Introduction to Computers <sup>1</sup>

CIS 147 Principles of Information Security <sup>1</sup>

BSC Approved Training Course

NDUS Institution Approved Training Course

NDUS Institution Designated Digital Literacy Course

<sup>1</sup>

CSCI 101, CIS 147 or courses transferred in from another NDUS Institution that are listed as both general education and digital literacy may satisfy both requirements upon successful completion.

A minimum 2.0 GPA must be earned in all required program and general education courses and the cumulative 2.0 GPA must be maintained in order to continue in the program. A student handbook will be issued to each student with specific program requirements. Requirements include a criminal background check which will be performed prior to the start of the OR Clinical Internship course (SRGT 280).

Prior to beginning Semester VI, students must have successfully completed all coursework with a "C" or greater or "T" (test credit) or "S" (satisfactory) for the AAS in Surgical Technology. Students will not be allowed to participate in the final course (SRGT 280) until all other coursework has been completed with a 2.0 or above GPA.

Students may choose to attend a summer session to complete some of the general education requirements for this program. Entrance into Anatomy & Physiology I and lab (BIOL 220/BIOL 220L) may require completion of Concepts of Anatomy & Physiology and lab (BIOL 115/BIOL 115L), or successfully meeting requirements set forth by the Biology Department.

A certain level of English proficiency is necessary for academic success in surgical technology as well as for patient safety. In addition to general college English proficiency requirements, all applicants for whom English is not their native language (including International and/or U.S. residents) and who have not attended 4 years of U.S. high school and achieved a HS GPA of 3.0 or higher must meet additional language proficiency requirements for admission to the Surgical Technology Program.

**Minimum TOEFL Scores for Admission to the Surgical Technology Program**

To be considered for admission to the Surgical Technology Program, English as a second language (ESL) applicants must achieve minimum scores on the TOEFL internet based test (TOEFL iBT) of:

**Minimum Cumulative Score of:**

- 86 Combined

**AND Minimum Individual Scores of:**

- 26 in Speaking
- 20 in Writing
- 20 in Reading
- 20 in Listening

College Degree & Digital Literacy Requirements

General Education & Diversity Course Matrix Requirements