

## Surgical Technology

Associate in Applied  
Science 60 Credit Hours

### Purpose

The Associate Degree graduate of the Surgical Technology Program is a highly skilled surgical technician. The surgical technician functions as an integral part of the surgical team under the direct supervision of a licensed registered professional nurse and in cooperation with the surgeon, anesthesiologist or anesthesiologist. Duties and responsibilities include preparing the sterile field, equipment and supplies, instrumentation during surgical procedures, as well as being able to operate complex machinery such as sterilizers, electrosurgical units, and diagnostic equipment used in surgery. The surgical technician will assist medical and nursing personnel in operating rooms, emergency rooms, and obstetrical and obstetrical facilities.

The full Surgical Technology Program is available on the Logan Campus. The Boone/Lincoln, Williamson, and Wyoming/McDowell campuses offer the general education/program support courses only.

First Semester	Title	Credit Hours
AH 108 (E)	Medical Terminology	2
BS 124	^Human Anatomy and Physiology I	4
MT 121 or higher	~College Mathematics for General Education	3
SG 100	Introductory Surgical Technology	3
SG 101	Surgical Technology Skills	4
		<b>16</b>
Second Semester	Title	Credit Hours
BS 125	^Human Anatomy and Physiology II	4
EN 101 or EN 101A	~English Composition I	3
SG 120	Surgical Technology I	7
		<b>14</b>
Third Semester	Title	Credit Hours
AH 200 (E)	Health Care Ethics and Law	1
PY 218	~Life-Span Developmental Psychology	3
SG 210	Anesthetics, Drugs, and Solutions	2
SG 220	Surgical Technology II	7
		<b>13</b>
Fourth Semester	Title	Credit Hours
BS 127	Microbiology for Healthcare Professionals	3
SG 230	Surgical Technology III	11
SG 235	Skills Seminar Review	3
		<b>17</b>

~ Designates courses on the statewide Core Coursework Transfer Agreement.

^ Denotes course equivalency.

This degree program provides students the opportunity to receive credit for their high school EDGE courses (<http://careertech.k12.wv.us/edge/edgeCollege.html>) as designated by the (E) within the program sequence.

**Dean: 304.896.7365**

**Program Coordinator: 304.896.7312**

**Administrative Secretary: 304.896.7385**