

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 anesthetist. 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.

Dept/No.	Title	Credit Hours
Support Courses		
AH 108	Medical Terminology	2
AH 200	Health Care Ethics and Law	1
BS 124	~Human Anatomy and Physiology I	4
BS 125	~Human Anatomy and Physiology II	4
BS 127	Microbiology for Healthcare Professionals	3
EN 101 or EN 101A	~English Composition I	3
MT 121 or higher	~College Mathematics for General Education	3
PY 218	~Life-Span Developmental Psychology	3
Major Courses		
SG 100	Introductory Surgical Technology	3
SG 101	Surgical Technology Skills	4
SG 120	Surgical Technology I	7
SG 210	Anesthetics, Drugs, and Solutions	2
SG 220	Surgical Technology II	7
SG 230	Surgical Technology III	11
SG 235	Skills Seminar Review	3

~ Designates courses on the statewide Core Coursework Transfer Agreement.

A program course sequence is available at <http://www.southernwv.edu/programs/surgical-technology>

Division Head: 304.236.7620

Program Coordinator: 304.896.7312

Administrative Secretary: 304.896.7385