

Virginia Western Community College

2022-23 Virginia Western Academic Catalog - DRAFT

Surgical Technology, A.A.S.

Associate of Applied Science

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Purpose: Designed to prepare students as an entry-level Surgical Technologist. The program combines the use of surgical instruments, skills, and techniques with the theoretical knowledge required to perform as a Surgical Technologist in the operating room.

Program Objectives: Certified Surgical Technologists may practice in hospital operating rooms, ambulatory surgical care centers, eye centers, dental surgery centers, sterilization processing departments, endoscopy departments, organ procurement and surgical sales representatives.

Admission Requirements: This is a restricted admissions program. Applicants must meet the requirements for admission to credit-level coursework established by the college. Please see the program-specific admission requirements at <https://www.virginiawestern.edu/academics/health-professions/surgical-technology/>.

Placement Requirements: A placement recommendation for college level math with or without the co-requisite or successful completion of [MDE 10](#). And, a placement recommendation for [ENG 111](#), [ENG 111/EDE 11*](#), or successful completion of [EDE 10](#).

Program Notes:

The program is accredited by:

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

25400 U.S. Highway 19 North, Suite 158

Clearwater, FL 33763

Phone: (727) 210-2350 Fax: (727) 210-2354

Individuals who have a felony or misdemeanor conviction may not be eligible for licensure. This decision is made by the Virginia Board of Medicine. For questions regarding this issue, call Virginia Board of Medicine (804) 367-4400. Clinical agencies may require that students have periodic background checks and drug screenings completed at the student's expense before beginning enrichment rotations, VWCC requires a clear background and drug test prior to admission.

Retention Policy: Satisfactory progress is demonstrated by achieving a grade of "C" or better in all curricular courses. Students must satisfactorily complete [BIO 142*](#) with a grade of "C" or above before progressing to the second year of the program. Because curricular components build upon each other over the five semesters, students must complete required Surgical Technology courses in sequence.

AAS degrees prepare students for direct employment upon completion of the degree. However, many programs may also transfer to four-year institutions. Graduates may continue their career pathway by becoming a Certified Surgical First Assistant, Physician Assistant, Registered Nurse or a Surgeon.

Prior to First Semester[^]

[^]See Admission Requirements

- [BIO 141* - Human Anatomy and Physiology I](#) 4 CR ¹
- [SDV 101 - Orientation to Health Professions](#) 2 CR
- [HLT 141 - Introduction to Medical Terminology](#) 1 CR

First Semester

- [BIO 142* - Human Anatomy and Physiology II](#) 4 CR ¹
- [SUR 100* - Introduction to Surgical Technology](#) 2 CR
- [SUR 135 - Infection Control](#) 2 CR
- [SUR 140* - Surgical Care I](#) 3 CR
- [SUR 145* - Surgical Care Skills I](#) 3 CR

Second Semester

- [ENG 111 - College Composition I](#) 3 CR
- [HLT 105 - Cardiopulmonary Resuscitation](#) 1 CR
- [SUR 150* - Surgical Instrumentation](#) 2 CR
- [SUR 240* - Surgical Care II](#) 3 CR
- [SUR 245* - Surgical Care Skills II](#) 3 CR
- [SUR 250* - Surgical Pharmacology](#) 2 CR

Third Semester (Summer)

- [SUR 195 - Topics in Surgical Technology](#) 2 CR
- [SUR 230 - Clinical Applications](#) 5 CR

Fourth Semester

- [PSY 230* - Developmental Psychology](#) 3 CR
- [SUR 210* - Surgical Procedures](#) 3 CR
- [SUR 260* - Surgical Technology Clinical Practicum](#) 8 CR

Fifth Semester

- [PHI 220 - Ethics](#) 3 CR
- [SUR 296 - On-Site Training in Surgical Technology](#) 5 CR
- [SUR 298 - Seminar and Project in Surgical Technology](#) 4 CR

Total Minimum Credits for Degree: 68

¹ Must be completed within five years of beginning the program.

**This course has a requisite.*
