

# Virginia Western Community College

# 2022-23 Virginia Western Academic Catalog - DRAFT

## Health Professions: Introduction to Surgical Technology

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### Career Studies Certificate 221-159-01

**Purpose:** This curriculum is designed to academically prepare students to apply for the restricted admissions AAS Surgical Technology program and to gain a job ready skill in health professions. Students will either prepare to take the National Registry of EMT certification exam or prepare to work in a medical office. Students should be aware that completion of this program **does not** guarantee admission into the AAS Surgical Technology program.

**Program Objectives:** Graduates who prepare to take the National Registry of EMT certification exam and successfully complete the exam will become a state certified EMT and will be Nationally Registered as an EMT. Employment opportunities include EMT positions at ambulance services, hospitals, government emergency medical services or fire agencies such as public safety departments. Graduates who prepare to work in a medical office will have employment opportunities that include positions in physicians' offices, HMOs, managed care practices, urgent care centers, and in other health-related agencies.

**Admission Requirements:** Applicants must meet the requirements for admission to credit-level coursework established by the college. Students should review the program specific admissions requirements for the restricted admission AAS in Surgical Technology before starting this program. <https://www.virginiawestern.edu/academics/health-professions/surgical-technology/>

**Developmental 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:

- Students must maintain a grade of C or better in all courses in order to qualify for admittance into the restricted admission program.
- A "C" or better is not required to complete this CSC.
- Students planning to apply for the AAS restricted admissions health programs should be aware that any grade lower than a "C" will not meet the requirements of those programs. It is advised that any course repeats to improve grades be done while in the Pre-Health CSC before applying to the AAS program.
- In order to successfully complete the AAS programs, all courses require a grade of "C" or better for completion. Upon admission to one of the AAS selective admissions health programs, students are responsible for understanding the policies and procedures of their individual program as it may affect their program progression.

### First Semester

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- [NAS 2\\* - Foundation of Life Sciences](#) 3 CR (or [BIO 101](#) 4CR)<sup>1</sup>
- [SDV 101 - Orientation to Health Professions](#) 2 CR
- [ENG 111 - College Composition I](#) 3 CR
- [HLT 105 - Cardiopulmonary Resuscitation](#) 1 CR <sup>2</sup>
- [HLT 141 - Introduction to Medical Terminology](#) 1 CR
- [PHI 220 - Ethics](#) 3 CR (or [PSY 230\\*](#))

## Second Semester

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- [BIO 141\\* - Human Anatomy and Physiology I](#) 4 CR
- [Job Skill ELE - Job Skill Option](#) 7-8 CR <sup>3</sup>

## Third Semester (Summer)

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- [BIO 142\\* - Human Anatomy and Physiology II](#) 4 CR

## Total Minimum Credits for Degree\*\* 29

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<sup>1</sup> NAS 2 satisfies the prerequisite for BIO 141. BIO 101 will also satisfy this prerequisite, includes a lab component, and is a transferrable course.

<sup>2</sup> HLT 105, HLT 106&nbsp;or the American Heart Association, Healthcare Provider CPR certification (which includes infant, child, adult & AED) can be used to satisfy this requirement.

<sup>3</sup> The Job Skills EEE may be satisfied by certification or licensure in other healthcare related areas that lead to employment, including but not limited to Certified Nurse Aid (CNA), Licensed Practical Nurse (LPN), Certified Clinical Medical Assistant (CCMA), Certified Pharmacy Technician. Please see an advisor for more information.

\* This course has a requisite.

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