# VIRGINIA WESTERN COMMUNITY COLLEGE OFFICE OF DUAL ENROLLMENT REGIONAL ACADEMY Emergency Medical Technician CSC – 221-146-01 2024-2025

Courses may meet outside the Regional Academy timeframe based on instructor availability Two-Year Program designed for Juniors and Seniors in high school. Some Courses May be Offered Virtually \*Refer to the VWCC Website for current tuition rates in effect at time of enrollment. Catalog Information: Program: Emergency Medical Technician Career Studies Certificate - Virginia Western Community College - Acalog ACMS™

**Purpose:** This curriculum is designed to academically prepare students to take the National Registry of Emergency Medical Technicians (NREMT) certification exam.

**Program Admission Requirements:** High School GPA of 2.5+ and completion of Algebra I with a grade of "C" higher or "PASS" Algebra I SOL

NOTE:

- Students will need to review the College Catalog to determine individual course pre-requisites and/or course requirements.
- Degree progress can be found in the student's MYVWCC SIS portal.

#### **ACADEMY COURSES\***

Tuition assistance for this program may be available through the Blue Ridge Partnership for Health Science Careers @ Course may be available that the high school through dual enrollment

FIRST SEMESTER (9 credit hours) HLT 105 – Cardiopulmonary Resuscitation (1 CR) SDV 101- Orientation to Health Professions (2 CR) HLT 143-Medical Terminology (3 CR) PHI 220- Ethics (3 CR)

**SECOND SEMESTER** (8 credits)

EMT 111 – Emergency Medical Technician (7 CR) EMT 120 - Emergency Medical Technician – Basic Clinical (1 CR)

\* The semester course schedule may be altered based on faculty and lab space availability at the college.

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### THIRD SEMESTER (10 credits)

BIO 101- General Biology I (4 CR) <u>OR</u> BIO 141- Human Anatomy and Physiology I (4 CR) ENG 111- College Composition I (3 CR) @ PSY 230- Developmental Psychology (3 CR)

### FOURTH SEMESTER (7 credits)

BIO 102 – General Biology II (4 CR) OR BIO 141- Human Anatomy and Physiology I (4 CR) <u>OR</u> BIO 142- Human Anatomy and Physiology II (4 CR – optional)
MTH 155 – Statistical Reasoning (Optional) (3 CR)

### **COURSE SUBSTITUTES**

Students may substitute the following courses or Industry Certifications for the EMT 111 and EMT 120 Requirements:

1. Certification as a Virginia and National Registry EMT