

# Emergency Medical Services

## EMT – Intermediate

### Career Studies Certificate

**Purpose:** This program prepares students to become Emergency Medical Technicians at the National EMT – Intermediate level.

**Occupational Objectives:** Certified National Registry of EMTs Emergency Medical Technician – Intermediate

**Admission Requirements:** General college curricular admission

**Program Notes:** Applicants must have completed the Emergency Medical Services EMT – Basic Career Studies Certificate or hold a current Commonwealth of Virginia EMT – Basic Certification and have the permission of the program head. Students desiring to further their emergency medical training and capabilities should consider the EMS – Paramedic Associate of Applied Science degree after completing this certificate.

| <b>CURRICULUM</b> |                                       |                      |                      |                      |
|-------------------|---------------------------------------|----------------------|----------------------|----------------------|
| <b>COURSE</b>     | <b>TITLE</b>                          | <b>LEC.<br/>HRS.</b> | <b>LAB.<br/>HRS.</b> | <b>CRS.<br/>CRE.</b> |
| EMS 151           | Introduction to Advanced Life Support | 3                    | 2                    | 4                    |
| EMS 170           | ALS Internship I                      | 0                    | 3                    | 1                    |
| EMS 153           | Basic ECG Recognition                 | 2                    | 0                    | 2                    |
| EMS 157           | ALS – Trauma Care                     | 2                    | 2                    | 3                    |
| EMS 155           | ALS – Medical Care                    | 3                    | 2                    | 4                    |
| EMS 159           | ALS – Special Populations             | 1                    | 2                    | 2                    |
| EMS 172           | ALS Clinical Internship II            | 0                    | 6                    | 2                    |
| <b>EMS 173</b>    | <b>ALS Field Internship II</b>        | <b>0</b>             | <b>3</b>             | <b>1</b>             |
| <b>TOTAL</b>      |                                       | <b>11</b>            | <b>20</b>            | <b>19</b>            |