**PROGRAM FACT SHEET**

**EMERGENCY MEDICAL SCIENCE A45340**

The Emergency Medical Science curriculum is designed to prepare graduates to enter the workforce as paramedics. Additionally, the program can provide an Associate Degree for individuals desiring an opportunity for career enhancement.

The course of study provides the student an opportunity to acquire basic and advanced life support knowledge and skills by utilizing classroom instruction, practical laboratory sessions, hospital clinical experience, and field internships with emergency medical service agencies.

Student progressing through the program may be eligible to apply for both state and national certification exams. Employment opportunities include ambulance services, fire and rescue agencies, air medical services, specialty areas of hospitals, industry, educational institutions, and governmental agencies.

**Awards**

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| **Associate Degree:** Emergency Medical Science (A45340) | **Length of Program:** 5 Semesters  **Prerequisite:** High School Diploma/GED,  1 Unit Biology, ENG-002 Tier 2 and MAT-003 Tier 1 completion or placement test (no more than 1 year old at the time of application), and valid driver’s license. |
| **Diploma:** Not Applicable | **Length of Program:**  **Prerequisite:** |
| **Certificate:** Emergency Medical Science (C45340) | **Length of Program:** 1 Semester  **Prerequisite:** High School Diploma/GED,  1 Unit Biology, or Placement Test Equivalent |
| **Certificate:** Emergency Medical Science (C45340H1) | **Length of Program:** 2 Semester  **Prerequisite**1 Unit Biology, High School  equivalency or validated exam assessing the  reading comprehension equivalent to an  eleventh-grade level, 17 years of age on or  before the official end date of the program,  valid driver’s license. |
| **EMS Bridge:** Emergency Medical Science (A45340B) | **Length of Program:** 2 Semesters  **Prerequisite:** High School Diploma/GED,  1 Unit Biology, ENG-002 Tier 2 or Placement  Test Equivalent. Current National Registry or  North Carolina Paramedic Certification;  CurrentCPR Certification |

**Work-Based Learning Requirements/Opportunities:** For Work-Based Learning education requirements/opportunities please see the appropriate Program Sequencing sheet.

**License or Certification Information:**

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| North Carolina Office of EMS  1201 Umstead Dr.  Raleigh, NC 27603 | National Registry of Emergency Medical Technicians  P. O. Box 29233  Columbus, OH 43229 |

**Program Information Contact:**

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| Curriculum Chairperson: Aimee Penebacker  Telephone Number: (910) 678-0054  Office Location: Health Technology Center, Room 169M  Email: [penebaca@faytechcc.edu](mailto:penebaca@faytechcc.edu) | Department Office: Health Technology Center, Room 169  Telephone: (910) 678-8264  FTCC Web Site: [FTCC Website](http://www.faytechcc.edu/) |

**Application Deadlines:** The program is designed for a student to enter during the fall semester. A student may enter at other times with approval of the Department Chairperson. Students should apply by January 30th. Specific health program admission requirements must be met before a student is eligible for admission.

**Scholarship/Title IV Financial Aid/VA Services:** Scholarships/Title IV Financial Aid/Veteran's assistance may be available for associate degrees. Certificates and diplomas that fall under this program/area of study **may or may not be eligible** for Scholarship/Title IV Financial Aid/VA Services. Please contact the Financial Aid Office, Student Center, Room 2; Telephone (910) 678-8242. Veterans Services, General Classroom Building, Room 202, (910) 678-8580.

**Child Care Financial Assistance Information:**

Telephone: (910) 678-8486Revised: 03/26/24