

EMERGENCY MEDICAL SERVICES
Career Studies Certificate in Emergency
Medical Technician - Intermediate
Curriculum (Christanna and John H. Daniel
 Campuses)

Purpose: The Career Studies Certificate in Emergency Medical Technician - Intermediate is designed to provide a broad-based knowledge of current and future advances in the Emergency Medical Services field. It will prepare students for an exciting position in emergency medical services as a volunteer or career member, while enhancing career hiring and advancement opportunities for existing career personnel.

Program Goals: This program is designed to qualify students for securing a job in any of the multiple opportunities that exist within the emergency medical services field. Additionally, many emergency medical providers will need this degree to position themselves for advancement in the emergency medical service or related occupations. The program also provides knowledge in many areas of patient care that are critical in the development of community volunteer fire and rescue personnel.

Occupational Objectives: Personal development of volunteer or career emergency medical service personnel for

positions as an emergency medical technician, EMS officer, EMS instructor, rescue technician, emergency manager, or other related positions.

Admission Requirements: Entry into the Emergency Medical Services program requires the general college admission process.

Program Description: This Career Studies Certificate in Emergency Medical Technician - Intermediate program is designed to provide the knowledge and skills needed for professional development in the emergency medical services community. Students who enter the Emergency Medical Services program should interview with the EMS program advisor prior to or during their first semester to map their individual pathway for study in the Emergency Medical Services program.

Requirements:

There are no physical job requirements such as height, weight, eyesight, and physical dexterity to enter this college program. However, students should understand that there may be some requirements such as eligibility for certification from the Virginia Office of EMS, National Registry of EMTs and employment requirements in many fire/rescue service agencies or in joining local volunteer fire/rescue departments.

<u>Course Number</u>	<u>Course Title</u>	<u>Lecture Hours</u>	<u>Lab Hours</u>	<u>Course Credits</u>
FIRST SEMESTER				
BIO 100	Basic Human Biology	3	0	3
EMS 151	Introduction to Advanced Life Support	3	2	4
EMS 153	Basic ECG Recognition	2	0	2
EMS 157	Advanced Life Support – Trauma Care	2	2	3
EMS 170	Advanced Life Support Clinical Internship I	0	6	2
Total		10	10	14

Course Number	Course Title	Lecture Hours	Lab Hours	Course Credits
SECOND SEMESTER				
EMS 155	Advanced Life Support – Medical Care	3	2	4
EMS 159	Advanced Life Support – Special Populations	1	2	2
EMS 172	Advanced Life Support Clinical Internship II	0	6	2
EMS 173	Advanced Life Support Field Internship II	0	3	1
	Total	4	13	9

**Total Credits for Career Studies Certificate
in Emergency Medical Technician - Intermediate 23**

Notes:

- Current Virginia Emergency Medical Technician – Basic certification required for admission into this program.
- First semester EMS classes must be taken together.
- Second semester EMS classes must be taken together.