

# Firefighter/Emergency Medical Technician (EMT) Certificate (25 Credits)

*Formerly: Level I. Approved by Curriculum Committee 2/26/19 for Fall, 2019*

This program prepares the student to enter the fire / EMS Service. Student will earn entry level or job-ready basic training in firefighting and emergency medical services (EMS) as well as college-level academic habits of success. They will also gain a fundamental understanding of fire and EMS mission and career expectations. Coursework will also ensure appropriate writing and math skills.

## **Required Courses (25 Credits)**

- EMST 125 Emergency Medical Technician (6 Credits)
- ENGL 100 English Composition (3 Credits)
- FIRE 105 Fire Studies & FIG (4 Credits)
- FIRE 106 Firefighter I & II (6 Credits)
- MATH 130 Technical Math (3 Credits)
- Fire / EMS Elective (3 Credits)

## **Fire / EMS Elective Courses**

- EMST 105 Ambulance Vehicle Operators Course (1 Credit)
- FIRE 110 Fire Protection Systems (3 Credits)
- FIRE 115 Fire Service Building Construction (3 Credits)
- FIRE 120 Fire Behavior and Combustion (3 Credits)
- FIRE 125 Fire Occupations Practicum (1 Credit)
- FIRE 150 Fire Inspector (3 Credits)
- FIRE 151 Fire Inspector Certification Lab (1 Credit)
- FIRE 155 Fire Service Hydraulics (3 Credits)
- FIRE 160 Fire Investigation I (3 Credits)
- FIRE 165 Introduction to Wildland Fire (3 Credits)
- FIRE 170 Wildland Fire Behavior (3 Credits)
- FIRE XXX Basic Pump Operators Course (1 Credit)
- FIRE XXX Advanced Pump Operators Course (1 Credit)
- FIRE XXX Emergency Vehicle Operator (1 credit)
- FIRE XXX Water Supply Lab (1 credit)
- PUBS 104 Public Safety Telecommunicator (3 Credits)
- PUBS 106 Introduction to Homeland Security (3 Credits)
- PUBS 145 Public Safety Survival & Wellness (3 Credits)