

Certificate of Achievement: Fire Technology Pre-Service

Certificate Student Learning Outcome:

Students will be able to demonstrate proficiency in the core skills and knowledge of fire organization, fire prevention, fire equipment and systems, building construction for fire protection, fire behavior and combustion, and emergency medical technician.

Program Requirements:

Units Required: 26.5

		Units:
FIRETC-101	Principles of Emergency Services	3.0
FIRETC-102	Fire Prevention	3.0
FIRETC-103	Fire Protection Systems	3.0
FIRETC-104	Building Construction for Fire Protection	3.0
FIRETC-105	Fire Behavior and Combustion	3.0
FIRETC-109	Principles of Fire and Emergency Services & Survival	3.0
EMS-101	Emergency Medical Technician	5.0
EMS-101L	Emergency Medical Technician Lab	2.0
EMS-102	Emergency Medical Technician Practicum	1.5

Recommended electives:

EMS-100	Emergency Medical Services Foundations	3.0
FIRETC-106	Principles of Fire and Emergency Service Administration	3.0
FIRETC-110	Wildland Fire Behavior	3.0
FIRETC-120	Hazardous Materials Chemistry	3.0
FIRETC-123	Fire Investigation	3.0
FIRETC-125	Firefighting Tactics and Strategy	3.0