



Fire Technology AAS Degree - 60 credits

Program Area: Fire Technology (Fall 2021)

*****REMEMBER TO REGISTER EARLY*****

Program Description

The Fire Technology program provides an opportunity for students to obtain basic and advanced instruction in fire prevention, firefighting techniques, rescue, and management of fire services. Critical decision making is emphasized at the company officer level to ensure improvement in all aspects of fire technology, productivity, and safety. Wildland Firefighting classes are available to enhance the knowledge base of fire suppression technicians. Completion of liberal education courses early in program is recommended to establish an academic foundation for technical courses.

Program Outcomes

- Be job ready based on national accepted performance job standards and behaviors for firefighters
- Be prepared with the appropriate background and experiences to serve as a fire equipment operator
- Be able to conduct fire prevention activities
- Be able to integrate the incident command system and its component parts into daily work assignments and all emergency response settings
- Be able to function as an emergency medical technician at the appropriate level for the department and interact with all providers to ensure good patient care
- Be able to use the nationally recognized standards and behaviors for the response to hazardous materials releases and emergencies

Required Courses

Number	Name	Credits	Term
FIRE 1408	FireFighter I & II	7	
FIRE 1430	Haz Mat Operations	2	
ENGL 1106	College Composition	3	
FIRE 1410	Building Construction	3	
FIRE 2511	Company Functions	3	
ENGL 1109	College Composition II	3	
FIRE 2486	Emergency Medical Technician	9	
FIRE 2502	Rescue Basic	3	
FIRE 1412	Fire Apparatus Operation	3	
FIRE 2440	Fire Chem I	3	
FIRE 2450	Fire Prevention	3	
FIRE 2512	Fire Fighting Tactics and Strategies	3	
FIRE 2602	Concepts of Fire Service Careers	2	

Choose 4 credits from the following or any FIRE prefix course not already on the guide:

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