



EMPLOYABILITY PROFILE

FIRE RESCUE



Industry Based Skill Standards

Proficiency Definitions

NA = Not Applicable 1 = Introduced 2 = Trained 3 = Trained/Skilled 4 = Industry Level Certification/ Mastery

	9th	10th	11th	12th
Health and Fitness				
Exhibits knowledge of standards for firefighter health and fitness and how Fire Departments use standards as requirements for entry or hiring.				
Firefighter Safety and Personal Protective Equipment				
Demonstrate method for donning structural personal protective clothing and SCBA for use at an emergency. Demonstrates steps for inspecting, cleaning & sanitizing PPE and SCBA. Demonstrates scene management at incidents using traffic and scene control devices.				
Firefighter Roles and Responsibilities				
Demonstrates the basic understanding of duties of Firefighters and the different levels of the Fire Department from local to the federal level.				
Fire Department Organization and Communication				
Identifies the differences in companies within the Fire Department. Identifies the roles and responsibilities within each company. Describes the tools and equipment different companies use. Uses a portable radio for routine and emergency traffic. Creates an incident report.				
Fire Dynamics				
Explains the elements needed to produce and sustain fire. Identifies patterns in fire growth and development. Demonstrate understanding of fire extension and growth.				
Building Construction				
Explains the 5 types of building construction and identify the construction materials. Describe the dangers of trusses and lightweight construction. Identify fire extension patterns in various building types.				
Incident Management and Planning				
Demonstrates an understanding in the National Incident Management System and the Incident Command System. Explains the components and major functions of the incident command system and how they are applied in emergency situations.				
Portable Fire Extinguishers				
Explains and demonstrates proper utilization of portable fire extinguishers.				
Ropes and Knots				
Explains and demonstrates proper knot tying techniques. Inspects, cleans, and properly stores ropes.				

	9th	10th	11th	12th
Ground Ladders				
Carries a ladder using appropriate method for a given situation. Raises, lowers, and shifts a ladder using appropriate method for a given situation. Assists victim down a ladder.				
Forcible Entry and Tactical Ventilation				
Clean, inspect & maintain hand and power tools required for forcible entry. Force entry through doors and windows using most appropriate technique.				
Hoselines, Hydrants, Nozzles, and Fire Streams				
Demonstrate proper use and maintenance of hoselines, hydrants, nozzles, and fire streams. Operate a hydrant and make soft-sleeve and hard suction hydrant connections. Couple and uncouple a hose, Make appropriate hose roll. Operate a small hose line. Operate and maintain handline nozzle.				
Structural Search, Victim Removal, and Firefighter Survival				
Describe and demonstrate structural search and rescue operations. Describe and demonstrate victim removal methods. Explain and demonstrate best practices to ensure firefighter survival during interior operations.				
Fire Suppression				
Explain the principles and procedures of fire suppression. Connect supply fire hose to fire department connection and extinguish a small fire				
Scene Preservation, Loss Control, Fire Origin and Cause Determination				
Identifies the roles and responsibilities of firefighters and fire investigators in property conservation, fire scene preservation and fire cause determination.				
Fire Safety/Prevention				
Demonstrates the ability to work with others on teaching methods of fire safety and fire prevention. Works to create new ideas and new methods of delivery of firesafety/prevention materials.				
Behavior, Identification, and Mitigation of Hazardous Materials				
Identifies various HazMat incidents and describes the first steps in response. Properly identifies hazardous materials and performs emergency decontamination Operates on a HazMat scene at the Operations level.				
First Aid, CPR and AED				
Can assess a casualty and render proper first aid or triage more than one casualty. Upon identification, can administer First Aid, CPR or AED assisted intervention as needed to support life.				

Industry Certifications Attained	Yes
FEMA 700 NIMS	
FEMA 100 ICS	
FEMA IS-5.A	
American Heart Association 8 hour First Aid, CPR, AED	
OSHA 10 Hour	

Internships	Hours
Agency	
Agency	
Agency	

College Credits Attained		Yes
CCC 101 - Fnds. for Coll. Succ.	3 CH	
	3 CH	
	3 CH	
Total		