

FIRE SCIENCE TECHNOLOGY PROGRAM

FIRE PREVENTION SPECIALIST (FPS) 24 CREDIT CAREER CERTIFICATE

This Fire Prevention Specialist Certificate includes training in hazardous materials, and proper storage and protection from these hazards in occupancies. Courses will explore the study of the various agents used in fixed extinguishing systems, various alarm systems and detection components within an occupancy, fire safety codes associated with various occupancy classifications, and building construction pertaining life and fire safety. Training in understanding how to interpret and apply building codes from various building code manuals, and understanding and identifying fire safety components incorporated into a blue print is also included. Course content will also address dealing with and speaking to the public when handling with fire safety matters, along with proper report writing for liability purposes. This certificate will assist established career, industrial fire protection, paid-on-call, or volunteer firefighters and emergency service personnel in promotional opportunities.

CERTIFICATE REQUIREMENTS			CREDIT HOURS
FIR	112	Fire Prevention	3
FIR	120	Hazardous Materials.....	3
FIR	150	Introduction to Fire and Emergency Services Administration	3
FIR	230	Fire Protection Systems	3
FIR	240	Building Construction for Fire Protection.....	3
FIR	250	Fire Protection Hydraulics and Water Supply.....	3
ENG	101	Rhetoric I	3
SPE	101	Principles of Public Speaking	3
			Overall Total 24

NOTE:

* Students must complete all FIR courses with a minimum grade of "C."