

# PROGRAMS

## FIRE PROTECTION TECHNOLOGY - FIRE INSPECTION

The Fire Protection Technology curriculum is designed to provide students with knowledge and skills in the technical, managerial, and leadership areas necessary for advancement within the fire protection community and related firefighting industries, and to provide currently employed firefighters with knowledge and skills often required for promotional consideration.

Course work includes diverse fire protection subject areas, including fire prevention and safety, public education, building construction, fire ground strategies and tactics, and local government finance and laws, as they apply to emergency services management. Emphasis includes understanding fire characteristics and the structural consequences of fire; risk assessment and management; and relevant research, communications, and leadership methodologies.

Employment opportunities exist with fire departments, governmental agencies, industrial firms, insurance rating organizations, and educational organizations.

### Certificate Program

		Course Hours Per Week		Semester Hours
First Semester (Fall)		Class	Lab	Credit
FIP-120	Intro to Fire Protection	3	0	3
FIP-136	Inspections & Codes	3	0	3
<b>Credit Hours</b>		<b>6</b>	<b>0</b>	<b>6</b>
Second Semester (Spring)				
FIP-132	Building Construction	3	0	3
FIP-152	Fire Protection Law	3	0	3
FIP-220	Fire Fighting Strategies	3	0	3
<b>Credit Hours</b>		<b>9</b>	<b>0</b>	<b>9</b>
Total Required Minimum Semester Hours Credit				15

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