

# FIRE PROTECTION TECHNOLOGY, CERTIFICATE

## Certificate in Fire Protection Technology (223001C)

Fire continues to be a problem in the United States even though the loss of lives is declining due to new, innovative public education programs, rigorous enforcement of building and fire code enforcement and the application of advanced technology related to fire detection and suppression systems. However, with the loss of civilian lives ranging from 4,050 to 4,440 each year and property loss continuing to escalate, the need for well-educated firefighters becomes more important as community resources are reallocated. The Fire Protection Technology certificate will assist the student in acquiring the knowledge and skills necessary to function effectively as a fire protection specialist.

This certificate may be earned independent of earning a degree.

### Program Contact

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The following information has official approval of **The School of Disaster Sciences and Emergency Services** and **The College of Health and Human Sciences**, but is intended only as a guide. Completion of this certificate is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others.

The following courses constitute a "Certificate in Fire Protection Technology" and must be completed with a minimum grade point average of 2.0 overall for the certificate to be noted on the student's record.

## Summary

Code	Title	Hours
Required Courses		25
<b>Total Hours</b>		<b>25</b>

## Required Courses

Code	Title	Hours
FIRE 100	Introduction to Fire Protection	4
FIRE 102	Fire Safety in Building Design & Construction	3
FIRE 104	Fire Investigation Methods	4
FIRE 202	Incident Management for Emergency Responders	4
FIRE 204	Fire and Life Safety Education	3
FIRE 205	Fire Detection & Suppression Systems	3
FIRE 250	Hazardous Materials	4
<b>Total Hours</b>		<b>25</b>