

Fire Service Technology - Advanced Certificate in Public Service

Entrance Requirements:

Acceptable ASSET or COMPASS scores; High School Diploma or GED; Fire Service Technology Certificate or permission from Department Head; IFSAC Firefighter I & II or equivalent;

Type of Program:

Day, night or online

Type of Degree:

Certificate

Employment Opportunities:

Fire Departments, industry fire fighter brigades.

- This program is a continuation of the Fire Service Technology Certificate program. The four courses included in the program prepare graduates to conduct fire scene investigations to determine fire cause, evaluate fire protection systems, understand fire effects on various types of building construction and understand the principles of water use in fire protection to include hydraulic principles used to solve water supply problems on an emergency scene.
- All four courses are recommended by the Fire and Emergency Services Higher Education (FESHE) committee as core courses for an Associate Degree in Fire Science.
- The course work in this certificate program may be applied to the proposed Associate Degree in Fire Science.
- Fire Service Technology Advanced Certificate courses are offered in the fall, spring, and summer on a rotating basis. All courses will be offered online beginning in the fall of 2008.

Required courses

FST	106	Building Construction for Fire Protection	3.0
FST	107	Fire Investigation I	3.0
FST	108	Fire Protection Systems	3.0
FST	109	Fire Service Hydraulics and Water Supply	3.0

Total credit hours **12.0**