

CAREER PATHWAY CERTIFICATE OF COMPLETION: FIRE SCIENCE TECHNOLOGY LEVEL I

The Fire Science Technology: Career Pathway Certificate of Completion: Fire Science Technology Level I prepares the student to become a volunteer firefighter. This certificate is for High School students 16 years or older or volunteer firefighters.

PROGRAM STUDENT LEARNING OUTCOMES

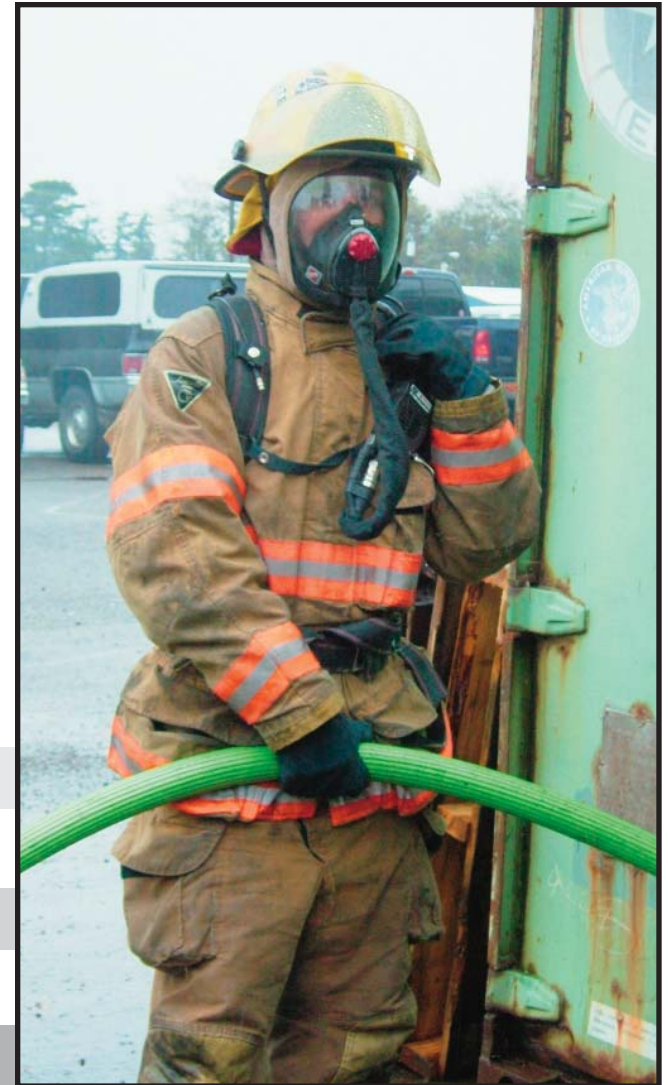
Upon successful completion of this program the student will be able to:

- Demonstrate safe and effective operation of given fire suppression tools and appliances in given training scenarios.
- Demonstrate decision-making skills during simulated emergency scenarios.
- Understand the need to further develop professional fire fighting/EMS skills.

GRADUATION REQUIREMENTS

Students must complete a minimum of 18.5 credit hours with a minimum Grade Point Average (GPA) of 2.0 (C) average or better. All courses in the program must be completed with a 'C' or better. Nine (9) of the last 12 credits must be earned at Southwestern before the Fire Science Technology: Career Pathway Certificate of Completion: Fire Science Technology Level I is awarded.

Complete the graduation application process one term prior to the term of completion (i.e., spring term graduates must apply during winter term).



FALL = 7.5 CREDITS	FS5244 (3.5) NFPA Firefighter I Part A	FS5254 (3) Introduction to Fire Protection	PE185 (1) Physical Education ¹
WINTER = 7 CREDITS	FS5276 (3) S-130/190 Wild Land Fire Management II	FS9175 (3) Firefighter Safety	PE185 (1) Physical Education ¹
SPRING = 4 CREDITS	HE260 (3) First Responder ²	PE185 (1) Physical Education ¹	

18.5 CREDITS = TOTAL PROGRAM REQUIREMENTS

PROGRAM NOTES

¹Students are advised to take weight training, super circuit or public safety conditioning, PE185PSC is recommended.

²HE260 counts as a Fire Science Elective.