

TEFF 1200 - Firefighter (11 Credits)

Course Description

The firefighter course begins your career as a professional firefighter! A sample of the hands-on skills include the following: placing ground ladders, pulling hose, cutting ventilation holes, searching for victims, handling car fires, vehicle extrication, and live fire evolutions. These nationally-accredited certifications are recognized outside of Utah with many of our graduates working in other states.

Course Objectives

- Identify a fire emergency.
- Demonstrate proper deployment of hoses and connection to water supply.
- Demonstrate effective fire suppression techniques.
- Determine offensive or defensive fire attack.
- Conduct, salvage, and overhaul.
- Demonstrate how to use the NFIRS (National Fire Incident Reporting System).

Course Outline

- Firefighter Health and Safety
- Personal Protective Equipment and Self-Contained Breathing Apparatus
- Firefighter Safety
- Building Construction and Water Supply and Delivery Method
- Ground Ladders, Water Delivery, and Fire Attack
- Ropes and Knots, Forced Entry, and Search and Rescue
- Origin and Cause, Water Delivery, and Salvage & Overhaul
- Pump Theory Operations and Evolutions
- Live Fire Evolutions
- Firefighter 1 Certification Testing
- Building Inspections and Combustible Gasses
- Investigation, Extrication, and Command
- Rapid Intervention Team and Rescue Operations
- Firefighter 2 Certification Testing
- Haz-Mat Introduction and Awareness
- Haz-Mat Operations and Terrorist Attacks
- Haz-Mat Monitoring, Personal Protective Equipment, and Decontamination
- Haz-Mat Rescue & Recovery and Product Control
- State Certification Testing Haz-Mat Awareness and Operations
- Graduation

Textbook & Reading Materials

Essentials of Fire Fighting Textbook 7th Edition & Student Workbook, International Fire Service Training Association, ISBN: 9780879396626

Essentials of Fire Fighting 7th Edition Exam Prep Print, International Fire Service Training Association, ISBN: 9780879396589

Hazardous Materials for First Responders 5th Edition, International Fire Service Training Association, ISBN: 9780879396138

Classroom Hours

Start: 08-06-2024

End: 12-10-2024

Tu, W, Th

5:00PM - 9:00PM

Saturday

9:00AM - 4:00PM

For a full list of course hours visit: [Course Schedule](#)

Instructor Contact Information

Adam Scott — ascott@stech.edu

Office Hours: By appointment

Email is the preferred method of communication; you will receive a response within 24 hours during regular business hours.

Canvas Information

Canvas is the where course content, grades, and communication will reside for this course.

- stech.instructure.com
 - For Canvas, Passwords, or any other computer-related technical support contact Student Services.
 - Regular Hours and Weekdays (435) 586 - 2899
 - After Hours & Weekends (435) 865 - 3929 (Leave a message if no response)
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Course Policies

The Firefighter Program adheres to the guidelines and standards outlined in the Firefighter Program Handbook. A detailed description of program requirements, expectations, grading policy, attendance protocols, and uniform guidelines can be found in the handbook. Students are responsible for reviewing these policies to ensure compliance and successful completion of the program.

Additional Information

InformaCast Statement: Southwest Tech uses InformaCast to ensure the safety and well-being of our students. In times of emergency, such as weather closures and delays, this app allows us to promptly deliver notifications directly to your mobile devices. To stay informed and receive real-time updates, we encourage all students to sign up for notifications. Your safety is our priority, and staying connected ensures a swift response to any unforeseen circumstances. More information and directions for signing up are available at: <https://stech.edu/emergency-notifications/>

Internet Acceptable Use Policy: The student is expected to review and follow the Southwest Technical College Internet Safety Policy at: <https://stech.edu/students/policies/>

Student Code of Conduct Policy: The student is expected to review and follow the Southwest Technical College Student Code of Conduct Policy at: <https://stech.edu/students/policies/>

Accommodations: Students with medical, psychological, learning, or other disabilities desiring accommodations or services under ADA, must contact the Student Services Office. Student Services determines eligibility for and authorizes the provision of these accommodations and services. Students must voluntarily disclose that they have a disability, request an accommodation, and provide documentation of their disability. Students with disabilities may apply for accommodations, based on an eligible disability, through the Student Services office located at 757 W. 800 S., Cedar City, UT 84720, and by phone at (435) 586-2899. No diagnostic services are currently available through Southwest Technical College.

Safety and Building Maintenance: The College has developed and follows a variety of plans to ensure the safe and effective operation of its facilities and programs. The following plans are available online:

1) Facilities Operations and Maintenance Plan; 2) Technical Infrastructure Plan; and 3) Health and Safety Plan.

Withdrawals and Refunds: Please refer to the Southwest Technical College Refund Policy at: <https://stech.edu/students/policies/>

Any high school or adult student, who declares a technical training objective is eligible for admission at Southwest Technical College (Southwest Tech). Program-specific admissions requirements may exist and will be listed on the Southwest Tech website. A high school diploma or equivalent is not required for admission but is mandatory for students seeking Title IV Federal Financial Aid.

Non-Discriminatory Policy: Southwest Technical College affirms its commitment to promote the goals of fairness and equity in all aspects of the educational enterprise, and bases its policies on the idea of global human dignity.

Southwest Tech is committed to a policy of nondiscrimination. No otherwise qualified person may be excluded from participation in or be subjected to discrimination in any course, program or activity because of race, age, color, religion, sex, pregnancy, national origin or disability. Southwest Technical College does not discriminate on the basis of sex in the education programs or activities that it operates, as required by Title IX and 34 CFR part 106. The requirement not to discriminate in education programs or activities extends to admission and employment. Inquiries about Title IX and its regulations to STECH may be referred to the Title IX Coordinator, to the Department of Education, and/or to the Office for Civil rights.

If you believe you have experienced discrimination or harassment on our campus, please contact the Title IX Coordinator, Cory Estes: cestes@stech.edu, (435) 865-3938.

For special accommodations, please contact the ADA Coordinator, Cyndie Tracy: ctracy@stech.edu, (435) 865-3944.

Southwest Technical College

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