

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

Assignments and Assessments

Common Oral Interview Questions
LA Co FD, Station 67 - Probationary Fire Fighter Expectations
LA County Fire Captain Dave Leary - The Hassa Incident
Assorted Fires
Raising System w/mechanical advantage, Over-the-Side
Malibu Canyon
Advancing Charged Hose Lines
Hydraulic Ventilation
Firehouse Recipes
Forced entry videos
Haz Mat Ops, 1st In
Class #5 Ladder Manual
What did you do when you were 23 years old?
FF Schedule 23 tues,thur,sat (2) (1).xlsx
Chapter 1 Introduction to the Fire Service and Firefighter
Safety ppt
FF I - Chapter 1 Quiz (7th Ed)
FF I - Chapter 1 Test (7th Ed)
Chapter 2 Communications ppt
FF I - Chapter 2 Quiz (7th Ed)
FF I - Chapter 2 Test (7th Ed)
Chapter 5 Firefighter Personal Protective Equipment ppt
FF I - Chapter 5 Quiz (7th Ed)
FF I - Chapter 5 Test (7th Ed)
Chapter 4 Fire Dynamics ppt
FF I - Chapter 4 Quiz (7th Ed)
FF I - Chapter 4 Test (7th Ed)
Chapter 3 Building Construction ppt
FF I - Chapter 3 Quiz (7th Ed)
FF I - Chapter 3 Test (7th Ed)
Chapter 6 Portable Fire Extinguishers ppt
FF I - Chapter 6 Quiz (7th Ed)
FF I - Chapter 6 Test (7th Ed)
Chapter 14 Fire Suppression ppt
FF I - Chapter 14 Quiz (7th Ed)
FF I - Chapter 14 Test (7th Ed)
Chapter 15 Overhaul, Property Conservation, and Scene
Preservation ppt
FF I - Chapter 15 Quiz (7th Ed)
FF I - Chapter 15 Test (7th Ed)
Chapter 16 Building Materials, Structure Collapse, and
Effects of Fire Suppression ppt
FF I - Chapter 16 Quiz (7th Ed)
FF I - Chapter 16 Test (7th Ed)
Chapter 8 Ground Ladders ppt
FF I - Chapter 8 Quiz (7th Ed)
FF I - Chapter 8 Test (7th Ed)
Chapter 11 Tactical Ventilation ppt
FF I - Chapter 11 Quiz (7th Ed)
FF I - Chapter 11 Test (7th Ed)
Class #5 Ladder Manual
Chapter 7 Ropes and Knots ppt
FF I - Chapter 7 Quiz (7th Ed)
FF I - Chapter 7 Test (7th Ed)
Chapter 9 Forcible Entry ppt
FF I - Chapter 9 Quiz (7th Ed)
FF I - Chapter 9 Test (7th Ed)
FF I - Chapter 10 Quiz (7th Ed)
FF I - Chapter 10 Test (7th Ed)
Chapter 12 Fire Hose ppt
FF I - Chapter 12 Quiz (7th Ed)
FF I - Chapter 12 Test (7th Ed)
Chapter 20 Fire Origin and Cause Determination ppt
FF I - Chapter 20 Quiz (7th Ed)
FF I - Chapter 20 Test (7th Ed)
Chapter 13 Hose Operations and Hose Streams ppt
FF I - Chapter 13 Quiz (7th Ed)
FF I - Chapter 13 Test (7th Ed)
Chapter 17 Technical Rescue Support and Vehicle Extrication
Operations ppt
FF I - Chapter 17 Quiz (7th Ed)
FF I - Chapter 17 Test (7th Ed)
Live Fire Evolutions
Firefighter I Skill Sheets
Chapter 22 Community Risk Reduction ppt
FF I - Chapter 22 Quiz (7th Ed)
FF I - Chapter 22 Test (7th Ed)
Evolution s, State FF1 Written/ Practical
FF I - Final Exam
Chapter 18 Foam Fire Fighting, Liquid Fires, and Gas
Operations ppt
FF II - Chapter 18 Quiz (7th Ed)
FF II - Chapter 18 Test (7th Ed)
Chapter 19 Incident Scene Operations ppt
FF II - Chapter 19 Quiz (7th Ed)
FF II - Chapter 19 Test (7th Ed)
Chapter 21 Maintenance and Testing Responsibilities ppt
FF II - Chapter 21 Quiz (7th Ed)
FF II - Chapter 21 Test (7th Ed)
Rescue Ops, RIT, Class Final
Firefighter II Skill Sheets
In House Skills testing, FF2 Study Session
FF II - Final Exam
Chapter 01 Introduction to Hazardous Materials ppt
HazMat - Chapter 1 Test
Chapter 02 Hazardous Materials Identification ppt
HazMat - Chapter 2 Test
Chapter 03 Awareness-Level Actions at Hazardous Materials
Incidents ppt
HazMat - Chapter 3 Test
Chapter 04 Identifying Potential Hazards ppt
HazMat - Chapter 4 Test
Chapter 05 Identifying Containers and Predicting Behavior
ppt
HazMat - Chapter 5 Test
Chapter 06 Identifying Action Options ppt

HazMat - Chapter 6 Test
Chapter 07 Incident Management and Response Objectives
and Action Options ppt
HazMat - Chapter 7 Test
Chapter 08 Terrorist Attacks, Criminal Activities, and
Disasters ppt
HazMat • Chapter 8 Test
Chapter 09 Personal Protective Equipment ppt
HazMat - Chapter 9 Test
Chapter 10 Decontamination ppt
HazMat - Chapter 10 Test
Chapter 11 Mission Specific Detection, Monitoring, and
Sampling ppt
HazMat - Chapter 11 Test
Chapter 12 Mission-Specific Victim Rescue and Recovery
ppt
HazMat - Chapter 12 Test
Chapter 13 Mission-Specific Product Control ppt
HazMat - Chapter 13 Test
Chapter 14 Mission-Specific Evidence Preservation and
Public Safety Sampling ppt
HazMat - Chapter 14 Test
Chapter 15 Mission-specific Illicit Laboratories ppt
HazMat - Chapter 15 Test
State Haz-Mat Tests Ops, Awareness, Written/Practical
Haz Mat Awareness and Ops Skill Sheet
End Of Course Survey
Graduation Ceremony
Firefighter 1 Study Guide
FF 2 Study Guide
Hazmat Study Guide
End of Course Survey

Subject to change. Please consult your Canvas course for the most current instructions and updates.

Classroom Hours

Start: 7-29-2025

End: 12-17-2025

Mo, Tu, W, Th

5:00 PM - 9:00 PM

Saturday

9:00 AM - 5:00 PM

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.
 - For regular Hours and Weekdays call (435) 586 - 2899.
 - For after Hours & Weekends call (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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