

TEFF 1100 - Introduction to Fire (1 Credit)

Course Description

The Introduction to Fire course is an introduction to the complex, challenging, and unforgiving environments firefighters find themselves in every day. Safety is a primary concern throughout their entire career. The 16 Firefighter Life Safety Initiatives, which were created to ensure firefighters return home safely after every shift, will be covered. Students will exercise together and must pass a physical fitness test at the conclusion of this course.

Course Objectives

- · Explain fire service history.
- · Contrast between career versus volunteer positions.
- Evaluate and apply concepts of risk management and mitigation.

Course Outline

- Public and Private Career Opportunities, Chemical Reactions, and Physics of Fire
- Training and Safety Codes & Ordinances, Fire Prevention, and Fire Protection System
- Interviews, Incident Management & Operations, Final Test

Textbook & Reading Materials

Introduction to Fire Protection and Emergency Services, 6th Edition, Robert Klinoff, ISBN: 9781284180152

Assignments and Assessments

Orientation

Orientation Acknowledgement

Copy of Fire Science Master Schedule (1).xlsx

Chapter 1 Fire Science Education and the Fire Fighter

Selection Process.pptx

Chapter 1 Test 6th edition

Chapter 2 Fire Protection Career Opportunities .pptx

Chapter 2 Test 6th edition

Chapter 3 Public Fire Protection .pptx

Chapter 3 Test 6th edition

Chapter 4 Chemistry and Physics of Fire.pptx

Chapter 4 Test 6th edition

Chapter 5 Public and Private Support Organizations.pptx

Chapter 5 Test 6th edition

Chapter 6 Fire Department Resources.pptx

Chapter 6 Test 6th edition

Chapter 7 Fire Department Administration .pptx

Chapter 7 Test 6th edition

ICS 100

Chapter 8 Support Functions.pptx

Chapter 8 Test 6th edition

Chapter 9 Training.pptx

Chapter 9 Test 6th edition

Chapter 10 Fire Prevention.pptx

Chapter 10 Test 6th edition

Chapter 11 Codes and Ordinances.pptx

Chapter 11 Test 6th edition

Chapter 12 Fire Protection Systems and Equipment.pptx

Chapter 12 Test 6th edition

ICS 200

ICS 700

Chapter 13 Emergency Incident Management .pptx

Chapter 13 Test 6th edition

Chapter 14 Emergency Operations .pptx

Chapter 14 Test 6th edition

End Of Course Survey

Final Test

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

Classroom Hours

Start: 7-8-2025 End: 7-29-2025

Tu, W, Th

5:00 PM - 9:00 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).

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 757 West 800 South Cedar City, UT 84720 info@stech.edu (435) 586-2899