

FT-100 Fire Fighter 1 Academy

Course Information

Semester & Year: Spring 2026

Course ID and Section number: FT-100 - E1927

Instructor's name: Sean Robertson

Day and time of required meetings: M, T, W, TH, F 0730-1735

Location: AT 105

Course units: 21

Instructor Contact Information

Sean Robertson

Office location: AT 105

Office hours: Tuesday 1200-1300

Phone number: 707-599-5833

Email address: sean-robertson@redwoods.edu

Andrew Manning

Office location: HU 119

Office hours: Thursday 1200-1300

Email address: andrew-manning@redwoods.edu

Required Materials:

- Fundamentals of Firefighter Skills and Hazardous Materials Response, Fifth Edition
ISBN: 9781284283051

Catalog Description

This course provides the skills and knowledge needed for the entry level professional fire fighter to perform duties safely, effectively, and competently. The curriculum is based on the current edition of NFPA 1001 Standard for Fire Fighter Professional Qualifications, the current edition of NFPA 1051 Standard for Wildland Fire Fighter Professional Qualifications, and the current edition of NFPA 472 Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents. This academy is an Accredited Regional Training Program approved by the California State Board of Fire Services. Final certification as an IFSAC/Pro Board certified Fire Fighter 1 is achieved upon successful completion of the California Office of the State Fire Marshal's manipulative and cognitive testing for Fire Fighter 1. Students successfully completing this course will receive numerous standalone certificates in structure and wildland fire suppression, Confined Space Awareness, Hazardous Materials Operations (Pro Board), and others.

Course Student Learning Outcomes

1. Describe wildland and structure firefighting strategies and tactics.
2. Identify potentially dangerous situations and conditions and describe how to avoid or mitigate them.
3. Demonstrate the skills, knowledge, and abilities required in routine and emergency fire fighting operations for both structure and wildland.
4. Execute the skills necessary to perform basic rescue operations including auto extrication, confined space, and public safety first aid.

Evaluation & Grading Policy

During the academy the Cadet will take numerous tests and have numerous activities. The Cadet will need to complete all activities and formative (quizzes to see how you are doing) tests. The Cadet must attain a minimum score of 80% on all summative written tests and pass all manipulative skills with 100% accuracy to pass the course. The Cadet must complete all State Fire Training, National Wildfire Coordinating Group, Cal Fire, and online required classes by the established due date. If Cadets fail a test or skill, they will be given two additional attempts to pass and receive a Second Notice of Corrective Action. If Cadets do pass, they will receive a score no higher than 80% on written tests. If Cadets fail the third and final attempt, they will receive a Third Notice of Corrective Action and will be removed from the Academy. The Cadet will therefore not receive a certificate of completion or be able to graduate with their class and will receive a failing grade. If a student is not maintaining the minimum standard throughout the academy, they may opt to drop the class; however, the student must initiate their own withdrawal. A Cadet who misses a test due to an excused absence due to injury/illness may take a make-up test that must be coordinated with the Academy Director. All assignments shall be completed by the due date and submitted to the appropriate Company Officer for collection. If any assignments are missing the Company Officer will advise the Academy Director. The Class Commander will collect the assignments from the Company Officers and turn in completed assignments to the Academy Director.

Grades will be generated from summative written and performance skills tests. Only students who have successfully completed all the requirements of the academy will be allowed to participate with their class at the graduation ceremony and receive their certificate. All modules are weighted 25% of the final grade, with all assignments and skills tests pass fail. Failure of any module according to the testing standard will result in failure of the Academy and dismissal of the Cadet at that time. All grades will be based on a 100-point standard. Grades for each will be assigned the following scale:

90-100%	A
80-89%	B
0-79%	F

Prerequisites/corequisites/ recommended preparation

None

Educational Accessibility & Support

College of the Redwoods is committed to providing reasonable accommodations for qualified students who could benefit from additional educational support and services. You may qualify if you have a physical, mental, sensory, or intellectual condition which causes you to struggle academically, including but not limited to:

- Mental health conditions such as depression, anxiety, PTSD, or bipolar disorder
- Common ailments such as arthritis, asthma, diabetes, autoimmune disorders, and diseases
- Temporary impairments such as a broken bone, recovery from significant surgery, or a pregnancy-related disability
- Neurodevelopmental disorders such as a learning disability, intellectual disability, autism, acquired brain injury, or ADHD
- Vision, hearing, or mobility conditions

Available services include extended test time, quiet testing environments, academic assistance and tutoring through the [LIGHT Center](#), counseling and advising, alternate formats of course materials (e.g., audio books, braille, E-texts), assistive technology, learning disability assessments, approval for personal attendants, interpreters, priority registration, on-campus transportation, adaptive physical education and living skills courses, and more. If you believe you might benefit from disability- or health-related services and accommodations, please contact [Student Accessibility Support Services \(SASS\)](#). If you are unsure whether you qualify, please contact Student Accessibility Support Services (SASS) for a consultation: sass@redwoods.edu.

SASS office locations and phone numbers

Eureka campus

- Phone: 707-476-4280
- Location: Student Services building, first floor SS113

Del Norte campus

- Phone: 707-465-2353
- Location: main building, near the Library

Klamath-Trinity campus

- Phone: 707-476-4280

Spring 2026 Important Dates

Date	To Remember
January 20	Classes begin
January 23	Last Day to add a class
January 30	Last Day to Drop & Receive a Refund
February 1	Last Day to Drop w/out a "W"

Date	To Remember
February 13	Lincoln's Birthday
February 16	President's Day
March 5	Last Day to Petition to Graduate & Petition for Certificate
May 29	Grades Available for Transcript Release

Academic dishonesty

In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct ([AP 5500](#)) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the [2024-2025 College Catalog](#) and [CR Board and Administrative Policies](#).

AI Use Class Policy

Generative AI tools, such as ChatGPT and Google's Bard, are likely to be widely used in the workplace moving forward. It's important for you to understand how to use them ethically and effectively. AI tools may be used appropriately as we're working on and learning from a particular assignment. Also, please keep in mind that you are responsible for anything you submit; please carefully review all AI-generated outputs, screening them for accuracy, bias, appropriateness, and fidelity to your perspective.

Disruptive Behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process, a disruptive student may be temporarily removed from class. In addition, the student may be reported to the Chief Student Services Officer or designee. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the [2024-2025 College Catalog](#) and [CR Board and Administrative Policies](#).

Inclusive Language in the Classroom

College of the Redwoods aspires to create a learning environment in which all people feel comfortable in contributing their perspectives to classroom discussions. It therefore encourages instructors and students to use language that is inclusive and respectful.

Canvas Information

- Log into Canvas at [My CR Portal](#)
- For help logging in to Canvas and general tech help, visit [Canvas Support Home](#)
- Once you're logged in to Canvas, you click on the Help icon on the left menu
- Canvas online orientation workshop: [Canvas Student Orientation Course](#)

Setting Your Preferred Name and Pronouns in Canvas

Students have the ability to display personal pronouns and an alternate first name in Canvas. Students may change their pronouns on their own in Canvas (Account :: Settings :: Edit Settings). To request a change to your preferred list name, contact [Admissions and Records](#). Your Preferred Name will only be listed in Canvas; this does not change your legal name in our records. See the [Student Information Update form-2022.pdf](#).

Emergency Procedures

College of the Redwoods has implemented an emergency alert system called Regroup. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into [WebAdvisor](#) and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or campus-safety@redwoods.edu if you have any questions. For more information visit [Campus Safety](#). Please review the [EurekaEmergencyMap_S24.pdf](#) for campus evacuation sites, including the closet site to this classroom (posted by the exit of each room).

In an emergency that requires an evacuation of the building anywhere in the District:

- Be aware of all marked exits from your area and building
- Once outside, move to the nearest evacuation point outside your building
- Keep streets and walkways clear for emergency vehicles and personnel

Do not leave campus, unless it has been deemed safe by the campus authorities.

To learn more about campus-specific Emergency Procedures, click on a title bar below, or click the down arrow to expand them all.