Fire 71, Fire Protection Organization Section 0134, Fall 2022 Course Syllabus

Introduction to Fire Protection and Emergency Services Syllabus is optional for your use.

Course Description

Fire 71 is a 3-unit core Fire Technology course that provides an overview to fire protection and emergency services, career opportunities in fire protection and related fields; culture and history of emergency services, fire loss analysis; organization and function of public and private fire protection services; fire departments as a part of local government, laws and regulations affecting the fire service, fire service nomenclature, specific fire protection functions, basic fire chemistry and physics, introduction to fire protection systems, introduction to fire strategy and tactics and life safety initiatives.

The best way to move through the class is to use the modules and select next at the bottom of the page so that you do not miss any content. Quizzes are required for 14 Units to assess your knowledge of the subject. There will be no quiz for Units 15 or 16. This time should be spent on your final assessment which is an in-depth reflection of what you learned from the class. It will include a 3-question interview from 2 of your classmates. This Adobe Express peer reviewed assessment will be seen as your final exam as well as graded by the instructor.

Student Learning Outcomes

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

Upon completion of the course, students will be able to:

- 1. Describe the fire science educational path and the firefighter selection process.
- 2. Identify and describe fire protection career opportunities in the fire service.
- 3. Describe the history of fire protection in America and the current public fire protection system.

The Fire 71 Student Learning Outcomes can be found online.

Class Meetings

There will be no physical class time. We will have one group online meeting the first day of the semester through ZOOM. Others may be scheduled as needed or as requested.

Instructor Contact

Linda Collister - Fire Marshal/Division Chief (retired)

CANVAS INBOX: Please use the "Inbox" and Select FIRE71 Collister, L for our primary communication. This is the PREFERRED method for communication to ensure any class issues are resolved promptly.

Email: lcollister@santarosa.edu

Phone: (707) 477-8845

Office Hours: Phone or ZOOM meeting. In person meetings will be scheduled at the Public Safety Training Center, 5743 Skylane Blvd, Santa Rosa, CA 9540. Please email or call to set up an appointment.

I respond to emails within 24 hours.

You may also use the Canvas Conversations Inbox to send me a message.

Course Web Site

Students will use the Canvas course web site for assignment instructions, submitting assignments, viewing classmates' work, sharing resources, taking part in discussions, and viewing grades. Additionally, our text and course reference the links listed under the Home Page picture. These include NFPA, and ICC Free Code References.

Textbook



Introduction to Fire Protection and Emergency Services. Sixth Edition, by Robert Klinoff **ISBN-13**: 978-1284180152 You can locate and order textbooks online via the <u>SRJC Bookstore</u>.

Required Software

- Adobe Reader
- <u>Chrome</u> is the recommended browser for Canvas
- Microsoft Office WORD or Google Docs
- Adobe Express

Run this computer readiness test to check your browser for plugins and versions.

Important Dates

Day Canvas is available: Monday, August 8, 2022, Online
Monday, August 15, 2022, CLASSES BEGIN
Sunday, August 21, 2022, Last day to register/add semester length class without instructor's signature or add code
Sunday, August 28, 2022, Last day to drop semester length class and be eligible for a refund
Sunday, September 4, 2022, Last day to register/add semester length class with the instructor's signature or add code
Sunday, September 4, 2022, Last day to drop a semester length class with the instructor's signature or add code
Sunday, September 4, 2022, Last day to drop a semester length class without "W" symbol
Monday, October 17-Sunday, November 13, 2022, Midterm progress indicators posted in student portal
Thursday, November 10, 2022, Professional Development Flex Day (No classes)
Sunday, November 13, 2022, Last day to drop a semester length class with "W" symbol
Thursday, November 14, 2022, Last day to drop a semester length class with "W" symbol
Sunday, November 10, 2022, Professional Development Flex Day (No classes)
Sunday, November 13, 2022, Last day to drop a semester length class with "W" symbol
Thursday, November 24 – Sunday, November 27, 2022, Thanksgiving Day Holidays
Saturday, December 10, 2022 - Friday, December 16, 2022, Final Examinations

Dropping the Class

If you decide to drop this course, it is your responsibility to officially drop it. A student may be dropped from any class when that student's absences exceed ten percent (10%) of the total hours of class time. It is advised that if you need to miss more than one class/homework deadline in a row that you contact the instructor to avoid being dropped from the class.

Attendance

Directly from the college catalog: For classes that meet online, a No-Show is an enrolled student who has not logged on and started active participation by 11:59 PM Pacific Time of the second day of the class which is the first day of Module 2.

Instructor Announcements and Q&A Forum

The instructor will post announcements on the Announcements page in Canvas throughout the semester. Canvas notifies students according to their preferred Notification Preferences. A

"Q&A Forum" is also available as a pinned Discussion to ask for help of your classmates or of the instructor.

Late Policy

All assignments are due at 11:59 PM [Pacific Standard Time] on the due date. A late submission will receive a zero until submitted. Submissions more than one week late will not be accepted without prior arrangement. There will be modules that allow you to go back and submit past due assignments for partial grades. Look for Extra Credit discussions in the modules to make up missed points.

Quizzes and Assessments

There are 14 online quizzes. The midterm is not your typical exam assessment. The midterm will be a student reflection of the materials covered in the text and online materials. Group projects will be assigned during the class. The final exam will incorporate information from the texts and lessons in the Adobe Express presentation. The material for the quizzes come from the textbook and lessons. If any quiz or assessment is missed, a zero will be recorded as the score. It is your responsibility to take the quizzes by the due date. The final assessment which is an in-depth reflection of what you learned from the class, including a 3-question interview from 2 of your classmates in an Adobe Express presentation. Interview videos can be imbedded into your Adobe Express presentation. The presentation submittal will be due the week prior to the final Module and the peer review will be the last discussion assignment to complete the class. Because of your busy lives, two of the lowest quiz scores will be dropped from the final score.

Adobe "Express" Presentation

Students ARE REQUIRED to complete the final assessment Adobe Express presentation as the final exam. It will consist of a minimum of 10 pictures, but no more than 15. (Students who choose not to submit a presentation will receive an F for the course.) The presentation will be based upon a reflection of what the student has learned from the class including the two student interviews as described on the assignment page or as approved by the instructor. The presentation can focus on student interest such as fire training, laws, prevention, protection systems, fuels management, emergency operations, etc. The presentation **must** include the works cited within the presentation. This assignment will be broken into three mandatory submittals. The final submittal will be the full presentation. The presentation must be submitted through Canvas (Assignment Link). Grades for late presentations will not be accepted unless arrangements are made prior to the deadline. The due date is provided on the Unit Content Table. See the Rubric for the Presentation on the assignment page. All three submittals are REQUIRED MANDATORY assignments. Students who do not complete the assignments FAIL the course.

Start looking in your local area or news for pictures you want to use in your presentation. As the class progresses, think about what questions you may want to ask your peers.

Contact the instructor if you are a visually disabled student and need an alternative assignment.

Instructions for Using Adobe Express Tools (for Your Personal Reflection Project)

Online Discussion Attendance

Networking is extremely important for firefighters and fire service professionals at all levels. More than likely, each of you will only know each other by email addresses or ZOOM Meetings. So as the instructor, I made a Student Lounge Discussion area where you can talk with each other. We will have some seasoned firefighters and fire professionals in the class, so it is a great place to network and ask questions. I will not be monitoring this discussion area. So be professional and polite. That person may turn out to be your Captain someday. A second Q&A Discussion Board is available. I will be checking this, but if you can answer the questions among each other and help each other, that would be the best outcome. Since participation in online class is important, we are going to have a group discussion every Unit. It is so important it is worth 20 points. There are posted questions to start the discussion, but you can comment on what you perceived or thought. Make sure you explain in detail your observation. Feedback is important so make sure to comment back to another student to receive the full 20 points.

DIRECTIONS for Discussion Success:

Discussions will be shared throughout the class. You must take part in the discussion the week of the discussion according to the Unit dates for full credit. Students must supply a first post by Tuesday at 11:59 PM, provide a minimum of one comment to other student's posts by Thursday at 11:59 PM. Both the first post and additional posts must be at least 100 words or more. Your first post will be worth 15 points and your answer back will be worth 5 points.

I leave all discussions open during the class for students who wish to continue the dialogue, however the discussions are graded shortly after the week they are due according to the calendar of events.

There may be discussions that I ask for you to use Flipgrid or be used for extra credit. The requirements for these discussions will clearly be spelled out on that Unit's Discussion Page. Follow the Rubric for full points.

Grading Policy

Click the "Grades" link in Canvas to keep track of your grades. I grade weekly (usually Mondays) and post grades and comments in the Canvas grade book. Modules may include the extra credit assignments.

Grades will be assigned as follows:

- A 90%
- **B** 80%
- C 70%

D 60%

Standards of Conduct

Students who register in SRJC classes must abide by the SRJC Student Conduct Standards. Violation of the Standards is basis for referral to the Vice President of Student Services or dismissal from class or from the College. See the <u>Student Code of Conduct page</u>.

Collaborating on or copying of tests or homework in whole or in part will be considered an act of academic dishonesty and result in a grade of zero for that test or assignment. Students are encouraged to share information and ideas, but not their work. See these links on Plagiarism:

SRJC Writing Center Lessons on avoiding plagiarism SRJC's statement on Academic Integrity

Special Needs

Every effort is made to conform to accessibility standards for all instructor-created materials. Students should contact their instructor as soon as possible if they find that they cannot access any course materials. Students with disabilities who believe they need accommodations in this class are encouraged to contact Disability Resources at this phone number (707) 527-4278.

List of assignments

Note to students: To view all course content, go to Modules.