Course Syllabus



FIRE73: Fire Prevention Technology: Section 0158, Fall 2025 Course Syllabus

Principles of Fire Prevention Syllabus is available for your use. Available for review is the Fire 73 course outline of record.
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Course Description

Fire 73 is a 3-unit core fire technology course that provides the fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationship of fire prevention to fire safety education and detection and suppression systems.

The best way to navigate the class is to use the modules and select "Next" at the bottom of each page, ensuring you don't 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 "History in Fire Prevention" Adobe Express presentation. This peer-reviewed presentation will be seen as your final exam.

Student Learning Outcomes

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

- 1. Explain the progress of fire prevention in the United States.
- 2. Discuss the need, responsibilities, and importance of fire prevention organizations.
- 3. Discuss the laws, rules, codes, and other regulations relevant to fire prevention and protection.

The Fire 73 Student Learning Outcomes can be found <u>online (https://portal.santarosa.edu/SRWeb/SR_CourseOutlines.aspx?mode=1&CVID=37933&Semester=20183)</u>.

Class Meetings

There will be no physical class time. There is a recorded instructor video at the beginning of the class that you are required to watch. Others may be scheduled as needed or as requested. The video is recorded and can be viewed asynchronously for the points.

Instructor Contact

Linda Collister | She, her, hers Fire Technology Tenure Instructor Public Safety Training Center 5743 Skylane Blvd. Windsor, CA 95492

Office: (707) 836-2922

Mobile: (707) 477-8845

CANVAS INBOX: Please use the "Inbox" and Select FIRE73 Collister, L for our primary communication. This is the PREFERRED method for communication to ensure any class issues are resolved promptly.

Phone: (707) 477-8845 or use the Pronto App in Canvas to text me.

Office: (707) 836-2922

Office Hours: Phone or ZOOM meeting. In person meetings will be scheduled at the Public Safety Training Center, 5743 Skylane Blvd, Santa Rosa, CA 95492. Please email or call to set up an appointment.

I respond to emails within 24 hours.

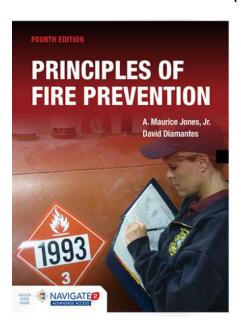
You may also use the <u>Canvas Conversations Inbox</u> <u>⇒ (https://community.canvaslms.com/docs/DOC-2670)</u> to send me a message.

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

The textbook is available for purchase at the Santa Rosa Bookstore, and a copy will be available at the library.



<u>Principles of Fire Prevention, Fourth Edition</u> <u>⇒ (https://www.firebooks.com/products/principles-of-fire-prevention-4th-edition-includes-navigate-advantage-access? pos=3& sid=a5894bf75& ss=r)</u>. A. Maurice Jones, Jr. and David Diamantes, by Jones &

Bartlett Learning ISBN: 9781284180237 (Click above link to buy direct from www.firebooks.com ⊕ (http://www.firebooks.com) For publisher discounted books see links below (prices may change).

<u>Principles of Fire Prevention includes Navigate Advantage Access, Fourth Edition</u> <u>⇒ (https://linkprotect.cudasvc.com/url? a=http%3a%2f%2fwww.jblearning.com%2fcart%2fDefault.aspx%3fbc%3d18023-</u>

7%26ref%3dpsg%26coupon%3dSRJC25&c=E,1,A1vIW1fiCkrU4C8_eqFDWEGmxHkcY6YkyTrlaQTlpTETHmwS5ZCUKnI5A5L64_IIqA1 -lv0OuyTQR-wFN4q8lrg,&typo=1)

ISBN: 9781284180237

Book Code: 18023-7

Principles of Fire Prevention eBook, Fourth Edition ⇒ (https://linkprotect.cudasvc.com/url? a=http%3a%2f%2fwww.jblearning.com%2fcart%2fDefault.aspx%3fbc%3d22835-9%26ref%3dpsg%26coupon%3dSRJC25&c=E,1,lj18lR4e0-_5s4Z3ZqMolAX0Oxy2fB6gmyElkAG8LYdmj-I5YLckOjjK7 2LLrySzHrujMuLhl2a0YN1qfbyllv-HIsD FdvVvGtM2 zGH1kfS46W7YyVoe4&typo=1)

ISBN: 9781284228359

Book Code: 22835-9

(https://www.firebooks.com/products/principles-of-fire-prevention-3rd-edition-w-access-advantage)



The 2019 California Fire Inspection Guide (Optional)

You can locate and order textbooks online via the **SRJC Bookstore** (https://bookstore.santarosa.edu/).

Required Software

- Adobe Reader ⇒ (http://get.adobe.com/reader/)
- <u>Chrome</u> □ (https://support.google.com/chrome/answer/95346?co=GENIE.Platform%3DDesktop&hl=en-GB) is the recommended browser for Canvas
- Microsoft Office WORD or Google Docs

Run this <u>computer readiness test</u> (<u>https://apps.3cmediasolutions.org/oei/tools/computer-readiness.html</u>) to check your browser for plugins and versions.

Important Dates

Day Canvas is available Online: Friday, August 8th, 2025

Monday, August 18, 2025 CLASSES BEGIN

Sunday, August 24, 2025 Last day to register/add semester length class without instructor's

signature or add code

Sunday, August 31, 2025 Last day to drop semester length class and be eligible for a refund

Monday, September 1, 2025 Labor Day Holiday (No classes, District closed)

Sunday, September 7, 2025 Last day to register/add semester length class with the instructor's

signature or add code

Sunday, September 7, 2025 Last day to drop a semester length class without "W" symbol

Monday, September 8, 2025 First Census Day

Wednesday, September 17, 2025 Constitution Day and Citizenship Day (Classes will meet)

Friday, September 26, 2025 Native American Day (No classes, District closed)

Monday, October 20 - Sunday, November 16, 2025 Midterm progress indicators posted in student portal

Tuesday, November 11, 2025 Veterans Day Holiday (No classes, District closed)

Sunday, November 16, 2025 Last day to drop a semester length class with "W" symbol

Thursday, November 27 - Sunday, November 30, 2025 Fall Break (No classes, District closed)

Friday, November 28, 2025 Professional Development 1/2 Flex Day (No classes or activities,

District closed)

Friday, December 12, 2025 Last day to opt for P/NP for a semester length class

Saturday, December 13 - Friday, December 19, 2025 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 strongly 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 "Fire House Kitchen Table" 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 "Fire House Kitchen Table" is also available as a pinned Discussion to ask for help of your classmates.

Late Policy

All assignments, discussions and quizzes are due in Canvas at 11:59 PM [Pacific Standard Time] on the due date. A late submission will receive a 10% grade reduction per day up to 5 days. Any assignment not completed will receive a zero. Submissions more than one week late are not accepted without prior arrangement. There will be modules that allow you to go back and submit past due assignments for partial grades. The mandatory assignments as part of your final Adobe Express presentation are required to pass the class. 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 incorporate the lessons from the earlier modules in the script and citation submission of the Adobe Express presentation. The final exam will incorporate information from the texts and lessons in the Adobe Express presentation. The material for the quizzes comes 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 "History in Fire Prevention" Adobe Express 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 "<u>Express</u> <u>⇒ (https://www.adobe.com/express/)</u>" Presentation

Students ARE REQUIRED to complete "History in Fire Prevention" Adobe Express presentation as the final exam. You will get to choose from the list below for your project. It will consist of a minimum of 15 pictures, but no more than 20. (Students who choose not to submit a presentation will receive an F for the course.) The presentation will be on a topic from a list provided on the assignment page or as approved by the instructor. 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 whole presentation. The presentation must be submitted through Canvas (Assignment Link). Grades for late presentations will not be accepted unless arrangements are made in advance of 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.

Here are events to choose from: Natchez Rhythm Club; 1944 Ringling Circus; Iroquois Theater; Cocoanut Grove; Ohio Penitentiary; Lady of Angels School; Peshtigo Fire, Kiss Nightclub Fire; Happy Land Fire; Golden Age Nursing Home Fire; Yarnell Hill Fire; Beverly Hills Supper Club; Winecoff Hotel, or Station Nightclub Fire. If you have an event for which you would like to give a presentation that is not listed here, it will need to be approved.

The LNU Complex Fires (Tubbs, Nuns, Atlas, Pocket), Ghost Ship, Kincade, Glass fires are not included on the list since we will be talking about these in class.

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

<u>Instructions for Using Adobe Express Tools (for Your Personal Fire Prevention Project)</u>

(https://canvas.santarosa.edu/courses/79658/files/11119301?wrap=1)

(https://canvas.santarosa.edu/courses/79658/files/11119301/download?download_frd=1)



Online Discussion Attendance

Networking is extremely important for firefighters and fire service professionals at all levels. 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, making it a great opportunity 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. Since participation in online classes is important, we will have a group discussion at the end of every Unit. It is so important it is worth 20 points. There are posted questions to start the discussion, but you can also comment on what you perceive or think. Make sure to explain your observation in detail. 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 post a first reply by Tuesday at 11:59 PM, and 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. Discussions and Assignments may be assigned using Voice Thread (VT), Canvas Studio, PlayPosit, Hypothes'is, or other applications to promote class involvement. The requirements for these discussions will be clearly spelled out on the Unit's Discussion or Assignment Page.

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 you to use Canvas Studio or be used for extra credit. 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 Student Code of Conduct page. (http://student-conduct.santarosa.edu/)

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. These courses are for you to learn. Using Gen AI websites like ChatGPT to answer questions may result in a lower grade if the information is not properly cited and does not demonstrate critical thinking on your part. See these links on Plagiarism:

SRJC Writing Center Lessons on avoiding plagiarism ➡ (http://srjcwritingcenter.com/research/plagiarism/plagiarism.html)
SRJC's statement on Academic Integrity ➡ (http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?

open&id=A63TMC78051C)

Special Needs

Every effort is made to ensure that all instructor-created materials conform to accessibility standards. Students should contact their instructor as soon as possible if they are unable to access any course materials. Students with disabilities who believe they require accommodations in this class are encouraged to contact Disability Resources at (707) 527-4278.

Student Resources

If you need any help or <u>Student Resources (https://college-skills.santarosa.edu/student-resources)</u> please reach out. There is <u>Online Students Services (https://onlinestudentservices.santarosa.edu/free-or-affordable-technology)</u> available for students that do not have computers or cannot afford internet services.

List of assignments

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