

FIRE 112 Fighter 1 & 2 Combination Section Name Section Credit Hours Credits Syllabus

Course Information

Meeting times and location: section meeting_times **section location**

Catalog description: Students will obtain basic and advanced principles and skills of fire fighting to develop a student with little or no knowledge of fire fighting. This course covers the science of fire and its behavior, exposes the student to the basic and advanced principles and skills of fire fighting as well as strategies and tactics employed to extinguish fires and rescue trapped people. This course is taught according to NFPA standard 1001. This course is for entry-level fire fighter.

Terms offered: Fall and Spring

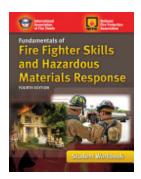
Section-specific Course Description:

Course Level Objectives

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

- 1. Provide students with a sound background in fire science.
- 2. Allow students to gain knowledge in tactics and strategies of firefighting.
- 3. Explore techniques for the rescue and evacuation of those trapped or injured.
- 4. Give students the opportunity to develop skills in the techniques used to control and extinguish fires.

Required Texts and/or Materials



Fundamentals of Fire Fighter Skills and Hazardous Materials Response Student Workbook

9781284151411 International Association of Fire Chiefs Jones & Bartlett Publishers 2018-12-03

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

Students will do the following activities:

- 1. Demonstrate a satisfactory knowledge of fire science.
- 2. Demonstrate ability to evaluate and explain fire behavior, and to project how fire will act in certain circumstances.
- 3. Describe techniques for the rescue of trapped and injured persons, and evaluate proper techniques to employ for specific rescue situations.
- 4. Determine proper strategies and tactics to employ for the control of different fire situations.

Other Classroom Policies and Expectations

- A health screening shall be done by a licensed healthcare provider that verifies the student to be
 in good physical condition and free of health conditions that could endanger themselves or
 others.
- Students may be required to undergo routine drug screening and a criminal background check at their own expense.
- Students should consult with the program director to discuss specific circumstances.

TERMINATION POLICY

Any student who refuses to follow reasonable directions given by an instructor or acts in an unsafe manner will be asked to leave class and may be terminated. Any student may also be terminated from any Fire Science course if at any time they are performing to a level that presents a risk to themselves and/or others while in class.

Grading

Final grades are calculated based on the following...

The student must obtain a minimum of 70% to pass this course.

A = 90 to 100% C = 70 to 79% F = 59% or less

B = 80 to 89% D = 60 to 69%

Course Time Commitment

Student should expect to spend up to 10 hours per week of outside class time for this class

Canvas Participation and Expectations

Student will be expected to log on to Canvas to complete assignments, quizzes and tests

Instructor Response Times & Regular Interaction Expectations

Instructor will respond to phone calls, emails or text within 24 hours

Key Dates to Remember

Full Academic Calendar

Course Schedule

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- 3. Explore techniques for the rescue and evacuation of those trapped or injured.
- 4. Give students the opportunity to develop skills in the techniques used to control and extinguish fires.

Technical Support

Technical support is available through the San Juan College Help Desk 24/7/365. The help desk can be reached at 505-566-3266 or by creating a ticket at <u>San Juan College Help Desk</u>.

For password reset and and Canvas support, visit the Student Technology Guide website.

Accessibility/Privacy Policies for all Technology Tools Used

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Student Support

At San Juan College, we are committed to supporting your academic success and overall well-being. We recognize that college life can be challenging and stressful, impacting both learning and personal health. We are here to help you succeed.

Academic Support and Resources

We provide a range of academic support services to help you stay on track on your educational journey. Free resources include tutoring, computer loans, life skills workshops, and so much more. Visit the <u>Academic Support and Resources</u> webpage to learn more about support and resources available through Academic Advising, the Tutoring Center, the Student Resource Center (formerly Student Achievement Center) and the Testing Center.

Student Support and Resources

If you or someone you know could benefit from counseling, accessibility services, career exploration, veteran transitional assistance, or any of our other support services, visit the <u>Student Support and Resources</u> webpage where you'll find detailed information about various resources available to you as an SJC student.

We encourage you to take advantage of these free resources to enhance your college experience and ensure your success.

College Policies and Resources for Current Students

The <u>Student Handbook</u> provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the <u>Academic Policies</u> students need to know.

Healthy and Safe Practices for Being on Campus

We want a healthy and safe campus for students, faculty, staff, and guests.

Contagious diseases and your responsibility:

If you have COVID-19 symptoms, fever, flu or even the common cold, you should stay home. Do not come to campus if you are feeling sick. Contact your instructor about missing class (and review your instructor's policies on missed or late work). Being sick does not necessarily excuse you from completing your work on time.

Safety on campus and your responsibility:

If you are on campus and experience or witness an emergency, call 9-1-1 first and then the Department of Public Safety at 505-566-3333 (or just 3333 if calling from a campus phone).

When you are on campus, be aware of your surroundings. If you need an escort to your vehicle, call 505-566-4444 (DPS non-emergency line) or 505-215-3091 (officer on duty line).

The College will send information for campus emergencies through SJC AlertAware, email and the webpage. Stay informed and stay safe.

Inclement Weather Information

Students will receive notification of class delays and cancellations due to inclement weather via the SJC AlertAware and SJC student email. Face-to-face classes will not meet in person; however, students are advised to check with instructors about alternative meeting options, as some may choose to meet via zoom. Hybrid classes will meet as scheduled via zoom. For questions regarding your class delay or cancelation, please contact your instructor.

Online Course Fee

Online Courses - San Juan College requires all online courses to include some form of assessment to demonstrate the mastery of course objectives. This could include exams, capstone projects, e-portfolios, presentations, final papers or other appropriate assessments. The use of a proctoring platform, plagiarism detection software or other method to ensure that assessments are completed by the enrolled student is required.

A course fee of \$5.00 is assessed for all online courses at San Juan College to cover the cost of the above services. Students who are required to take a proctored exam and choose to use a physical testing center outside the SJC Testing Center or SJC Disability Services will be responsible for the cost of using that center.