



FIRE 113 EMS for the Firefighter Section Name Section Credit Hours Credits

Syllabus

Course Information

Meeting times and location: section meeting_times section location

Catalog description: Students will obtain basic understanding of the Emergency Medical Service and learn ways to assist as a firefighter on an EMS incident. The student will learn basic first-aid, CPR and techniques used to extricate and stabilize patients. This course is designed for the entry-level firefighter.

Terms offered: Fall and Spring

Section-specific Course Description:

Course Level Objectives

1. Discuss various methods of patient stabilization and removal.
2. Discuss the safety precautions firefighters must follow at EMS incidents.
3. Discuss various first aid techniques.
4. Understand the importance and steps of CPR.
5. Identify the seriousness of emergency vehicle operation.
6. Appreciate the necessity of being prepared for driving emergency vehicles.
7. Understand routine maintenance of emergency vehicles and their role.

Required Texts and/or Materials

CEVO 3 Fire Operator Response Book

Required Technology and Software

- Canvas
- Chrome, Safari, or Firefox

Course Requirements

Students will do the following activities:

1. Given a scenario and working with a team of partners, The student shall demonstrate the ability to prepare a patient for transfer.
2. Discuss the importance of body substance isolation (BSI).
3. Given a scenario, and working as a team, demonstrate the rapid trauma assessment that should be used to assess a patient based on mechanism of injury.
4. Given a scenario, perform the appropriate first aid technique.
5. Properly perform CPR at the BLS level.
6. Describe the importance of an emergency vehicle operator training program.
7. Explain the common-sense approach to safe driving under all conditions.
8. Identify and explain the factors that contribute to collisions involving emergency vehicles

Grading

Final grades are calculated based on the following...

The student must succeed in obtaining a 70% or better average in order to pass this class.

Attendance = 25%

Final Exam = 25%

JPR = 50%

Canvas Participation and Expectations

Students will be required to log in to Canvas to complete any assignments given.

Participation and Attendance Policy

The following grading scale will be used for the calculation of grades:

A = 90 to 100%

C = 70 to 79%

F = 59% or less

B = 80 to 89%

D = 60 to 69%

Instructor Response Times & Regular Interaction Expectations

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

Key Dates to Remember

[Full Academic Calendar](#)

Course Schedule

1. Given a scenario and working with a team of partners, The student shall demonstrate the ability to prepare a patient for transfer.
2. Discuss the importance of body substance isolation (BSI).
3. Given a scenario, and working as a team, demonstrate the rapid trauma assessment that should be used to assess a patient based on mechanism of injury.
4. Given a scenario, perform the appropriate first aid technique.
5. Properly perform CPR at the BLS level.
6. List the abilities necessary for driving emergency vehicles.
7. Describe the physical forces that affect vehicle handling.
8. Outline the actions that must be completed prior to operating an emergency vehicle.
9. List the three types of preventative maintenance.

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 [San Juan College Help Desk](#).

For password reset and Canvas support, visit the [Student Technology Guide](#) website.

Accessibility/Privacy Policies for all Technology Tools Used

[Accessibility/Privacy Policies for all Technology Tools Used](#)

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 [Academic Support and Resources](#) 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 [Student Support and Resources](#) 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 [Student Handbook](#) provides information on student support, student organizations, and student conduct policies at San Juan College.

The San Juan College catalog outlines the [Academic Policies](#) 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.