

FIRE-113-EMS FOR THE FIREFIGHTER 1 CREDIT

SYLLABUS

CATALOG DESCRIPTION

Students will obtain basic understanding of the Emergence 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.

Prerequisites: None

Semester Offered: Fall and Spring

Common Student Learning Outcomes

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

Course Learning Outcomes

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

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.

Specific Learning Outcomes

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

1. Given a scenario and working with a team of partners, the student shall demonstrate the ability to prepare 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.