

## **FIRE-275-CONFINED SPACE TECHNICIAN 2 CREDITS**

### **SYLLABUS**

---

#### **CATALOG DESCRIPTION**

This course will give participants a working knowledge of the OSHA standard regarding confined-space rescues in order to help them facilitate operations with industry and other agencies involved with such rescues. This course meets 29 CFR 1910.146 requirements, as well as NFPA 1006.

Prerequisites: FIRE-131

Semester Offered: On Demand

#### ***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. Perform confined space rescue technician duties in compliance with NFPA 1006.

## Specific Learning Outcomes

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

1. Preplan a confined space incident.
2. Assess the incident.
3. Conduct monitoring of the environment.
4. Control hazards.
5. Prepare for entry into the confined space.
6. Enter a confined space.

7. Package the victim for removal from a confined space
8. Remove all entrants from a confined space
9. Terminate the confined space incident