



Confined Space Rescue Technician Level 2 – FIRE 128B

Fire Innovation Training Certification

Course Outline

COURSE IMPLEMENTATION DATE: September 2019
OUTLINE EFFECTIVE DATE: September 2019
COURSE OUTLINE REVIEW DATE: April 2024

GENERAL COURSE DESCRIPTION:

This course complies with the standards set by NFPA 1006 (2013), chapter 7, section 7.2 (Level 2). Students learn to preplan confined spaces, assess incidents, and control hazards. This course emphasizes the inherently dangerous aspects of technical rescue and the rigorous activities which must be performed in adverse conditions

Program Information: This course is delivered as a standalone course or as a part of a specialized contract training program.

Delivery: This course may be delivered either face-to-face only, or in a hybrid delivery model (i.e. course theory delivered online; practical skills developed in a face-to-face setting).

COTR Credits: 2

Hours for this course: 40 hours

Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	20
Practical Skills Training	20
Laboratory / Studio Hours	
Practicum / Field Experience	
Total	40

Practicum Hours (if applicable):

Type of Practicum	Duration
On-the-Job Experience	N/A
Formal Work Experience	N/A
Other	N/A
Total	

Course Outline Author or Contact:

Rick Prasad, Fire Instructor, Lead Instructor

Signature

APPROVAL SIGNATURES:

Department Head

Joy Brown

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Department Head Signature

Dean of Trades and Technology

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EDCO

Valid from: September 2019 – April 2024

Education Council Approval Date

COURSE PREREQUISITES AND TRANSFER CREDIT:

Prerequisites: ProBoard Certification as Level 1 Confined Space Technical Rescuer

Corequisites: None

Flexible Assessment (FA):

Credit can be awarded for this course through FA Yes No

Learners may request formal recognition for flexible assessment at the College of the Rockies through one or more of the following processes: External Evaluation, Worksite Assessment, Demonstration, Standardized Test, Self-assessment, Interview, Products/Portfolio, Challenge Exam. Contact an Education Advisor for more information.

Transfer Credit: For transfer information within British Columbia, Alberta and other institutions, please visit <http://www.cotr.bc.ca/Transfer>.

Student should also contact an academic advisor at the institution where they want transfer credit.

Prior Course Number: N/A

Textbooks and Required Resources:

Textbook selection varies by instructor and may change from year to year. At the Course Outline Effective Date the following textbooks were in use:

CMC Rescue. (2012). *Confined Space and Rescue Manual*. 2nd ed. CMC Rescue.

Participants must supply their own:

- Coveralls
- Rope gloves

The program will provide:

- The use of required personal protective equipment and rescue equipment.

Please see the instructor syllabus or check COTR's online text calculator

http://www.cotr.bc.ca/bookstore/cotr_web.asp?IDNumber=164 for a complete list of the currently required textbooks.

LEARNING OUTCOMES:

Upon the successful completion of this course, students will be able to perform the duties of an Operations Level trained responder to the criteria set by the National Fire Protection Association, standard NFPA 1006; i.e.:

- preplan confined spaces
 - assess incidents
 - control hazards
 - perform rescue operations in confined spaces
 - secure incident scenes
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COURSE TOPICS:

The order in which course topics are delivered may vary in order to accommodate student interests, prior knowledge, and complementary or co-delivered training courses.

- Confined Spaces and Their Hazards
 - Confined Space Entry Requirements
 - Preplan confined spaces
 - Commanding confined space incidents
 - Determining required rescue equipment
 - Evaluate rescue teams
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EVALUATION AND ASSESSMENT:

Assessment of learning follows standard testing procedures as defined by the Pro Board Fire Service Professional Qualifications System; i.e.;

Assessment	% Of Total Grade
The theory portion of the course is assessed with a Pro Board-approved written test. Students must achieve a minimum mark of 70%.	50%
The practical skills portion of the course is assessed on a pass/fail basis. Students must earn a passing grade on each of the skills tests as required by the Pro Board.	50% 100%
A passing grade is required in both theory and practical skills components in order to earn credit for the course.	

Please see the instructor syllabus for specific classroom policies related to this course, such as details of evaluation, penalties for late assignments and use of electronic aids.

EXAM POLICY:

Students must attend all required scheduled exams that make up a final grade at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the appropriate Department Head prior to the scheduled exam.

Any student who misses a scheduled exam without approval will be given a grade of "0" for the exam.

COURSE GRADE:

Course grades are assigned as follows:

COM	Completed to defined standard
NCG	No Credit Granted

A grade of COM is awarded for a minimum of 70% on all theory based tests and a pass on all practical assignments.

ACADEMIC POLICIES:

See www.cotr.bc.ca/policies for general college policies related to course activities, including grade appeals, cheating and plagiarism.

COURSE CHANGES:

Information contained in course outlines is correct at the time of publication. Content of the courses is revised on an ongoing basis to ensure relevance to changing educational, employment and marketing needs. The instructor endeavours to provide notice of changes to students as soon as possible. The instructor reserves the right to add or delete material from courses.