



Incident Command Systems 100 – FIRE 113

Fire Training Certification

Course Outline

COURSE IMPLEMENTATION DATE: September 2015
OUTLINE EFFECTIVE DATE: September 2021
COURSE OUTLINE REVIEW DATE: April 2026

GENERAL COURSE DESCRIPTION:

This course introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. Students learn about the history, features, principles, and organizational structure of the Incident Command System.

Program Information: This course is a required course for the Fire Training Certification program. It may also be 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, or in a hybrid delivery model (i.e. course theory delivered online; practical skills developed in a face-to-face setting).

COTR Credits: 0.5

Hours for this course: 8 hours

Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	8
Practical Skills Training	
Laboratory / Studio Hours	
Practicum / Field Experience	
Other Contact Hours	
Total	8

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:

Jack Paterson, Fire Instructor

Signature

APPROVAL SIGNATURES:

Department Head

Joy Brown

E-mail: jbrown3@cotr.bc.ca

Dean of Trades and Technology

Dr. Jack Moes

E-mail: jmoes@cotr.bc.ca

Department Head Signature

Dean Signature

EDCO

Valid from: September 2021 – April 2026

Education Council Approval Date

COURSE PREREQUISITES AND TRANSFER CREDIT:

Prerequisites: None

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:

Emergency Management British Columbia, *Incident Command System Orientation I-100*.

Note: Incident Command Systems manuals and student guides are distributed by two authorities to approved trainers. These authorities are: Emergency Management British Columbia and Incident Command Systems Canada. The material was adopted from a federal US government and updated to create the Canadian version by the National Training Working Group (NTWG).

LEARNING OUTCOMES:

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

- identify various incidents that require ICS;
 - describe Incident Systems the ICS and explain the principles of the system;
 - analyse the common responsibilities during an incident; and
 - explain the twelve ICS principles.
-

COURSE TOPICS:

- Five Primary Management Systems
- Establishing and Transfer of Command
- Single or Unified Command Structure
- Management by Objectives
- Consolidated Incident Action Plans
- Comprehensive Resource Management
- Unity and Chain of Command
- Manageable Span of Control
- Modular Organization
- Personnel Accountability
- Common Terminology
- Integrated Communications

See instructor syllabus for the detailed outline of weekly readings, activities and assignments.

EVALUATION AND ASSESSMENT:

Assessment of learning follows standard approved by Emergency Management British Columbia.

Assessment
The course is assessed with a final exam. Students must achieve a minimum mark of 70%.

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 total course assessment.

Completion (COM) is assessed in some courses by a minimum mark on a written test alone or by a combination of written and practical test scores. In other courses, completion is assessed by a holistic estimate by the instructor of the student's mastery of learning outcomes.

All courses (whether credit-bearing or continuing education courses) must be passed or marked "complete" according to the criteria listed before the student can be awarded the COTR Fire Services Training Certificate.

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.