COLLEGE OF
THE ROCKIES

FIRE-113 – Incident Command Systems 100

Technology

Effective Term & Year: Fall 2022
Course Outline Review Date: 2026-04-01

Program Area: Fire Services

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 Methods: On-campus (Face-to-Face), Hybrid – On-campus (Face-to-Face) and Online

Credit Type: College of the Rockies Credits

Credits: .5

Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	8
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	
Co-op/Work Experience	

Other	
Total	8

Course Requisites:

None

Flexible Assessment: Yes

In some cases students may be able to apply for recognition of prior learning outside the classroom. This flexible assessment process provides equivalent course credit. It is a rigorous process that may include external evaluation, worksite assessment, demonstration, standardized test, self-assessment, interview, products/portfolio, and challenge exam, or other measures as appropriate. Tuition fees apply. Contact an education advisor for more information.

Course Transfer Credit:

For information about receiving transfer credit for courses taken at either British Columbia or Alberta institutions, please see https://www.bctransferguide.ca/ or https://transferalberta.alberta.ca . For more transfer credit information, please visit https://www.cotr.bc.ca/Transfer

All requests for course transfer credit from institutions in British Columba or elsewhere should go to the College of the Rockies Enrolment Services office.

Textbook 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:

- 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 Assessments

Assessment Type: On-Campus (face-to-face) and Online, or Hybrid

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

Grade Scheme

COM	NCG
Completed to the defined standard – 70% and higher	No credit granted – less than 70%

Evaluation Notes Comments:

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.

Exam Attendance:

Students must attend all scheduled exams at the appointed time and place. Instructors may approve an alternate exam to accommodate an illness or personal crisis. Department heads will consider other written requests. Any student who misses a scheduled exam without prior approval will receive a "0" on the exam.

Academic Policies:

College of the Rockies policies related to courses can be found at
https://cotr.bc.ca/about-us/college-policies/ and include the following:

- Policy 2.4.3 Students with Documented Disabilities
- Policy 2.4.4 Student Conduct (plagiarism, other cheating, behavioral misconduct)
- Policy 2.5.8 Academic Performance
- Policy 2.5.3 Grade Appeal
- Policy 2.4.9 Student Concerns Re Faculty

Course Changes:

The College of the Rockies updates course outlines regularly to meet changing educational, employment and marketing needs. The instructor will notify students in writing of any updates to this outline during the semester. The instructor reserves the right to revise, add or delete material while meeting the learning outcomes of this course outline.