



FIRE-102 – Rapid Intervention Awareness

Fire Services

Effective Term & Year: Fall 2026

Course Outline Review Date: 2031-04-01

Program Area: Fire Services

Description:

This course prepares students to participate as a member of a rapid intervention crew (RIC), with the goal of recruiting fire fighters who become lost, injured, trapped, incapacitated, or disoriented in the course of an emergency scene or training operation. Course curriculum is based on the objectives as set by NFPA 1407 (Standard for Training Fire Service Rapid Intervention Crews): topics include appropriate search techniques, rescue access; air supply and air management; use of ropes, slings and harnesses for rescue operations; methods to protect and move endangered firefighters; and self-rescue techniques.

Program Information:

This course is a required course for the Fire Training Certification program.

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

Credit Type: College of the Rockies Credits

Credits: 1

Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	8
Seminar/Tutorials	
Laboratory/Studio	

Practicum/Field Experience	8
Co-op/Work Experience	
Other	
Total	16

Course Requisites:

- Admission to the Fire Training Certificate program or sponsored by a fire service agency or other approved organization.

Prior Learning and Recognition: No

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 Columbia 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:

- No textbooks required for this course
 - Course material is provided during the course
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Learning Outcomes:

Upon successful completion of this course, students will be able to:

- conduct required tasks related to the locating, accessing and removal of a downed fire fighter; and
- perform exercises related to the use of personal protective equipment, air supply, ropes, slings and harnesses for rescue operations.

Course Topics:

- Appropriate Search Techniques
- Rescue Access
- Air Supply and Air Management
- Use of Ropes, Slings and Harnesses for Rescue Operations
- Methods to Protect and Move Endangered Firefighters
- Self-Rescue Techniques

Evaluation and Assessments

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

Assessment Type	% of Total Grade
The theory portion of the course is assessed with written cognitive exam with a minimum passing grade 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 50% ProBoard.	
Total	100%

Grade Scheme

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

Pass requirements:

A passing average (70% or higher) in the theory components and satisfactory completion of practice criteria.

Evaluation Notes Comments:

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 2.1.4 Course Audit
 - Policy 2.4.1 Credential Framework
 - Policy 2.4.3 Students with Documented Disabilities
 - Policy 2.4.4 Student Rights, Responsibilities and Conduct
 - Policy 2.4.8 Academic Performance
 - Policy 2.4.9 Student Feedback and Concerns
 - Policy 2.4.11 Storage of Academic Works
 - Policy 2.5.3 Student Appeal
 - Policy 2.5.5 Prior Learning Assessment and Recognition (PLAR)
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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.