



ATBO-241 – Rock Climbing Level 2

Business

Effective Term & Year: Fall 2022

Course Outline Review Date: 2027-03-01

Program Area: Tourism, Recreation, & Hospitality

Description:

This course builds on the skills learned in ATBO 141 Rock Climbing Level 1. Students review and expand on their learning of the basic knots, safety procedures, rope skills, group management and climbing techniques used to climb on top rope climbing systems. The course then progresses on to some more advanced climbing skills, including lead climbing skills, and rock rescue techniques.

Program Information:

This course is an elective course of the Adventure Tourism Business Operations Diploma program. It is typically taken in the second year of ATBO studies.

Delivery Methods: On-campus (Face-to-Face), Practicum

Credit Type: College of the Rockies Credits

Credits: 2

Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	56
Co-op/Work Experience	

Other

Total	56
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Course Requisites:

- Completed the following:
 - [ATBO141](#) – Rock Climbing Level 1 (2)

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 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:

Suggested Reading:

Mountaineering, The Freedom of the hills, 9th edition, 2017, published by The Mountaineers

Please see the instructor's syllabus or check COTR's online text calculator <https://textbook.cotr.bc.ca/> for a complete list of the currently required textbooks.

Learning Outcomes:

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

- demonstrate knowledge of construction, care and use of basic climbing equipment such as ropes and other climbing hardware;
- demonstrate knowledge of knots, belaying systems, rock climbing protection pieces, and anchor systems;
- show efficient climbing techniques to at least a 5.9 standard; and
- demonstrate knowledge of anchor threading skills, lead climbing on sport routes, setting protection pieces, and belaying a lead climber or second climber.

Students should also develop:

- confidence and self-reliance in the rock climbing environment;
 - conservative decision making strategies;
 - leadership experience;
 - group management skills;
 - hazard evaluation skills; and
 - critical thinking skills.
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Course Topics:

Movement Skills

- Face Climbing Techniques
- Crack Climbing Techniques
- Climbing Overhangs

Technical and Safety Skills

- Equipment and Knots
- Anchors, Belays, Rappels
- Climbing Systems, Rope Handling
- Rock Rescue

Leadership Skills

- Site Management
- Program Planning
- Risk Management

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

Evaluation and Assessments

Assessment Type: On-Campus (face-to-face)

Assessment Type	% of Total Grade
Movement Skills	30%
Technical and Safety Skills	50%
Leadership Skills	20%
Total	100%

Grade Scheme

A+	A	A-	B+	B	B-	C+	C	C-	D	F
>=90	89-85	84-80	79-76	75-72	71-68	67-64	63-60	59-55	54-50	<50

Pass requirements: None

Evaluation Notes: A grade of “D” grants credit, but may not be sufficient as a prerequisite for sequential courses.

Evaluation Notes Comments:

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

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.