



ATBO-252 – Winter Back Country Travel Level 2

Business

Effective Term & Year: Fall 2022

Course Outline Review Date: 2024-04-01

Program Area: Tourism, Recreation, & Hospitality

Description:

This course continues to build on the skills learned on the ATBO 152 Winter Backcountry Travel Level 1 course. These skills will be reinforced and practiced at a higher level on a multi-day ski tour in alpine terrain. Additional skills, such as glacier travel skills, will be incorporated if necessary for our chosen multi day ski tour.

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	8
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	40
Co-op/Work Experience	
Other	

Total	48
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Course Requisites:

- Completed the following:
 - [ATBO152](#) – Winter Back Country Travel 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:

Avalanche Skills Training Handbook, by James Floyer

Yoho National Park map, with the following map: “Summits and Icefields Map”, by Mark Klassen, TJ Neault & Chic Scott

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:

- identify and use ski touring and snowboard touring equipment;
- identify and practice safe travel in avalanche terrain;
- identify appropriate ascent and descent routes for ski touring;
- practice appropriate winter travel techniques in the back country;
- plan a single day back country ski or snowboard tour; and
- explain how to organize or participate in a self-rescue situation, or a coordinated rescue situation in the winter back country environment.

This course will help students develop:

- confidence and self-reliance in the winter back country 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

- Uphill Travel – Track Setting, Pacing
- Downhill Travel – Off Piste, Skiing or Snow Boarding
- Uphill/Downhill Transitions

Technical and Safety Skills

- Avalanche Awareness
- Glacier Travel, Crevasse Rescue
- Navigation, Whiteout Navigation
- Mountain Awareness, Weather

Leadership Skills

- Client Care, Group Management
- Trip Planning and Preparation
- Judgment and Decision Making

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	40%
Leadership Skills	30%
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 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

Equivalent Course(s) and Course Code Changes

Equivalent Course: Students who have received COTR credit for ATBO 252 may not receive additional credit for MAST 162.

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.