



## ATBO-105 – Wilderness Travel

### Business

**Effective Term & Year:** Fall 2022  
**Course Outline Review Date:** 2028-09-01

**Program Area:** Tourism, Recreation, & Hospitality

#### Description:

The Wilderness Travel course uses the classroom learning environment to teach academic theory to support the practical skills learned on ATBO field courses on complex topics such as navigation and weather interpretation. Students will also explore special topics such as nature philosophy, avalanche skills training, and marine radio use.

#### Program Information:

This is a required course for the Adventure Tourism Business Operations Diploma program. It is typically taken in the first year of ATBO studies.

**Delivery Methods:** On-campus (Face-to-Face)

**Credit Type:** College of the Rockies Credits

**Credits:** 3

#### Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	33
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	12
Co-op/Work Experience	

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Other

Total	45
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**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.

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**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.

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**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:

Required Texts

*Canadian Power and Sail Squadrons*, Maritime Radio Course – This ebook will be provided to course students

Suggested Reading

Richard Louv, *Lost Children in the Woods*.

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

- articulate a philosophy of how we might use a leadership role in the outdoors to help connect our clients with the natural environment, for the betterment of both people and the environment;
- demonstrate a basic understanding of the theory and application of navigation, including the use of map, compass, altimeter and other navigational tools;
- demonstrate basic knowledge of weather patterns of the coast and mountain regions of BC;
- describe the pros and cons of using different types of communication devices to communicate from within wilderness areas; and
- demonstrate and apply basic avalanche safety protocols applicable for winter recreation.

## Course Topics:

- Wilderness Philosophy
- Navigation Skills (Land and Marine)
- Weather Interpretation (Land and Marine)
- Wilderness Communications Systems (VHF Radio Operator Certificate)
- Avalanche Skills Training (AST Level 1)

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
Assignments	50%
Competency Based Skills Assessment	20%
Exams	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 105 may not receive additional credit for MAST 122.

### 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.