



## Wilderness Travel - ATBO 105

### Adventure Tourism Business Operations Program

### Course Outline

COURSE IMPLEMENTATION DATE: September 2000  
OUTLINE EFFECTIVE DATE: January 2023  
COURSE OUTLINE REVIEW DATE: September 2028

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#### GENERAL COURSE 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.

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**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.

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**Delivery:** This course is delivered face-to-face.

**COTR Credits:** 3

**Hours for this course:** 45 hours

#### Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	33
Seminars / Tutorials	
Laboratory / Studio Hours	
Practicum / Field Experience Hours	12
Other Contact Hours	
<b>Total</b>	<b>45</b>

#### Practicum Hours (if applicable):

Type of Practicum	Duration
On-the-job Experience	N/A
Formal Work Experience	N/A
Other	N/A
<b>Total</b>	

**Course Outline Author or Contact:**

Dave Wan, B.Sci, MA

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Signature

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**APPROVAL SIGNATURES:**

Department Head  
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Department Head Signature

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Dean of Signature

EDCO

Valid from: January 2023 – September 2028

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Education Council Approval Date

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**COURSE PREREQUISITES AND TRANSFER CREDIT:**

**Prerequisites:** None

**Corequisites:** ATBO elective field courses as selected.

**Flexible Assessment (FA):**

Credit can be awarded for this course through FAA

Yes  No

Learners may request formal recognition for flexible assessment at the College of the Rockies through one or more of the following processes: External Evaluation, Worksite Assessment, Demonstration, Standardized Test, Self-assessment, Interview, Products/Portfolio, Challenge Exam. Contact an Education Advisor for more information.

**Transfer Credit:** For transfer information within British Columbia, Alberta and other institutions, please visit <http://www.cotr.bc.ca/Transfer>.

Students should also contact an academic advisor at the institution where they want transfer credit.

**Prior Course Number:** N/A

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## **Textbooks and Required 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

Avalanche Skills Training Handbook, by James Floyer and Keith Robine” (This text will be supplied on the course).

*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 <http://go.cotr.bc.ca/tuition/tCalc.asp> for a complete list of the currently required textbooks.

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## **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.
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## **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.*

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## EVALUATION AND ASSESSMENT:

Assignments	% Of Total Grade
Assignments	50%
Competency Based Skills Assessment	20%
Exams	<u>30%</u>
Total	100%

*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.*

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## EXAM POLICY:

Students must attend all required scheduled exams that make up a final grade at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the appropriate Department Head prior to the scheduled exam.

Any student who misses a scheduled exam without approval will be given a grade of "0" for the exam.

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## COURSE GRADE:

Course grades are assigned as follows:

Grade	A+	A	A-	B+	B	B-	C+	C	C-	D	F
Mark (Percent)	≥ 90	89-85	84-80	79-76	75-72	71-68	67-64	63-60	59-55	54-50	< 50

A grade of "D" grants credit, but may not be sufficient as a prerequisite for sequential courses.

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## ACADEMIC POLICIES:

See [www.cotr.bc.ca/policies](http://www.cotr.bc.ca/policies) for general college policies related to course activities, including grade appeals, cheating and plagiarism.

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## COURSE CHANGES:

Information contained in course outlines is correct at the time of publication. Content of the courses is revised on an ongoing basis to ensure relevance to changing educational, employment and marketing needs. The instructor will endeavour to provide notice of changes to students as soon as possible. The instructor reserves the right to add or delete material from courses.