COLLEGE OF THE ROCKIES

Backpacking Level 1 - ATBO 121

Adventure Tourism Business Operations Program

Course Outline

COURSE IMPLEMENTATION DATE:	**April 2007**
OUTLINE EFFECTIVE DATE:	**September 2023**
COURSE OUTLINE REVIEW DATE:	**April 2028**

GENERAL COURSE DESCRIPTION:

This experiential learning course will expose students to the basic skills required for successful wilderness travel. Backpacking and camping techniques, equipment, trip preparation, navigation, route finding, group management, and leadership skills are covered. Mountain environment and natural history topics will be presented. The students will learn minimum impact wilderness travel techniques. This course incorporates backpacking and overnight camping in a wilderness environment. The emphasis on this course is in learning the skills and knowledge required of a professional backpacking guide.

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

Delivery: This course is delivered face to face.

COTR Credits: 2

Hours for this course: 48 hours

Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	
Seminars / Tutorials	8
Laboratory / Studio Hours	
Practicum / Field Experience Hours	40
Other Contact Hours	
Total	48

Practicum Hours (if applicable):

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

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Course Outline Author or Contact:
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Signature

APPROVAL SIGNATURES:

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Department Head Signature

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Dean Signature

EDCO

Valid from: September 2023 – April 2028

Education Council Approval Date

COURSE PREREQUISITES AND TRANSFER CREDIT:

Prerequisites: None

Corequisites: ATBO 106

Flexible Assessment (FA):

Credit can be awarded for this course through FA ☑ 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:

Suggested Reading:

O'Bannon, Allen & illustrations by Chelland, Mike; *Allen & Mike's Really Cool Backpackin' Book.*

Topographical maps – 1:50,000 82K15 Bugaboo Creek

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

- Safely use personal and group lightweight backpacking equipment;
- Navigate in the mountain environment using a map and compass;
- Use leadership techniques to manage a hiking group;
- Brief a group on the trip goals and objectives of the trip;
- Complete client pack checks;
- Instruct others on preventative foot care and personal hygiene;
- Travel and camp using *Leave No Trace* principles;
- Plan and prepare food plans for backpacking expeditions;
- Create a route itinerary and travel plan for back packing expeditions;
- Understand the weather systems of the mountain environment;
- Hike and camp using *Bear Smart* techniques; and
- Experience an extended backpacking expedition in the wilderness.

COURSE TOPICS

Movement Skills

- Carrying a Pack
- "Guide Pace", Fitness
- Hiking in Mountain Terrain, (including scree, boulders, snow, river crossings)
- Hiking With Poles

Technical and Safety Skills

- Equipment Selection and Use
- Trip Preparation, Route Planning
- Navigation
- Wilderness Camping
- Emergency Communications

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Leadership Skills

- Client Care
- Group Management
- Judgement and Decision Making

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

EVALUATION AND ASSESSMENT:

Competency Based Skills Evaluation	% Of Total Grade
Movement Skills	30%
Technical and Safety Skills	40%
Leadership Skills	30%
Total	100%

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 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.

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.

ACADEMIC POLICIES:

See 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.

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