



ATBO-133 – Sea Kayaking Level 1

Business

Effective Term & Year: Fall 2022

Course Outline Review Date: 2026-04-01

Program Area: Tourism, Recreation, & Hospitality

Description:

This course is an introductory course designed to teach students the fundamental skills and knowledge of sea kayak guiding, and to improve sea kayak paddling technique. Emphasis is placed on navigation, rescue techniques, marine radio operation, and coastal natural interpretation. Client care, risk management knowledge, and safety awareness are also covered.

Program Information:

This is a Level I Certification Course with the Sea Kayak Guides Alliance of BC. Successful students are certified as SKGABC Level 1 Guides.

This course is an elective course of the Adventure Tourism Business Diploma programs. It is typically taken in the first 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	8
Laboratory/Studio	

Practicum/Field Experience	72
Co-op/Work Experience	
Other	
Total	80

Course Requisites:

- Completed the following:
 - [ATBO105](#) – Wilderness Travel (3)

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 other BC institutions, please see <http://www.bctransferguide.ca>. All requests for course transfer credit from institutions in BC or elsewhere should go to the College of the Rockies Enrollment 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: Chart #3463 1:40,000 *Straight of Georgia South* and

: Volume 5 – Juan De Fuca Strait & Strait of Georgia Tide and Current Tables; by Canadian Hydrographic Service

See Kayak Guides Alliance of BC Technical Guides Manual (available at COTR Golden Campus, or directly from www.skgabc.com)

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:

- speak knowledgeably about all aspects of sea kayaking gear and equipment;
 - demonstrate and teach to others a variety of self and assisted rescue techniques using a variety of sea kayak rescue equipment;
 - be competent at navigating in the coastal environment using charts, compass, tide tables and other navigational equipment;
 - plot course bearings from a chart, and be able to follow those bearings on the water;
 - have a good understanding of west coast weather patterns, and the conditions that lead to deteriorating or improving weather forecasts;
 - learn efficient paddling techniques for sea kayaking, and become comfortable paddling in tidal rapids and class 2 coastal waters;
 - plan and implement commercial sea kayaking trips, recognizing the hazards and current and forecasted sea conditions; and
 - explain the leadership requirements and decision making skills necessary for safe group travel in the coastal environment.
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Course Topics:

Movement skills

- Kayak paddle strokes
- Kayak boat handling techniques
- Kayak rescue techniques

Technical and Safety Skills

- Navigation – chart and compass
- Tide and current flow predictions
- Marine weather
- Emergency communication

Leadership Skills

- Judgement and decision making
- Client care
- Trip preparation
- Environmental impact awareness

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
SKGABC required skills	70%
SKGABC Theory Exam	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

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.