

Colorado Outdoor Recreational Leadership Course Scope and Sequence

Course Name	Course Name River Orientation		Course Details	i	Level 3 course Pathway.	e in the Outdoor Recreational Leadership			
			Course = 0.50 Carnegie Unit Credit		Prerequisite: Leave No Trace				
Course Description	This course emphasizes camp and travel skills in whitewater river environments as a self-contained group. Areas of study include boat handling skills, safety procedures, ecology, geology, geography, safe and efficient travel, Leave No Trace principles, and group dynamics								
Note:	This is a suggested scope and sequence for the course content. The content will work with any textbook or instructional resource. If locally adapted, make sure all essential knowledge and skills are covered.								
SCED Identification #	Schedule calculation based on 60% of a semester instructional time. Scope and sequence allows for additional time for guest speakers, student presentations, field trips, remediation, or other content topics.								
All courses taught in an approved CTE program must include Essential Skills embedded into the course content. The Essential Skills Framework for this course can be found at https://www.cde.state.co.us/standardsandinstruction/essentialskills									
Unit Number, Title and Brief Description	CTE or Academic Standard Alignment	Competency / Performance Indicator		Outcome / M	leasurement	CTSO Integration			
Unit 1: Expectations of Backcountry Traveler	Awareness of personal strengths and limitations. Care of self and group.	Assess one's abilities and limitations in camp and travel techniques for winter environments.							
Unit 2: Judgment and decision making	Hazard Identification Models of decision making	Demonstrate sound judgment during winter travel.							
Unit 3: Communication Strategies	Effective Communication Group Dynamics Feedback	Utilize appropriate communication while in group settings.							
Unit 4: Leave No Trace Practices		Demonstrate appropriate Leave No Trace practices for winter environments.							
Unit 5: Risk Management	Group overnight practices Policies and Procedures	Demonstrate adherence to risk management policies and procedures in winter environments.							
Unit 6: RiverTravel Skills	Map and water reading skills Group spacin	Demonstrate and water rea river environm	•						
	Scouting rapids								

Unit 7: Boating Techniques	Oar and paddle raft rigging Oar and paddle raft maneuvering skills Kayak rigging Kayak paddling skills	Demonstrate proficient boating techniques in river environments.	CEER®
	Kayak Rolls		
Unit 8: Natural History	Common Flora and Fauna Geological Feature identification Weather and climate patterns affecting local area.	Identify common flora, fauna, and geological features found in winter environments. Evaluate weather and climate patterns in winter environments.	
Unit 9: Current and past cultural use of area		Recognize current and past cultural uses of winter environments	
Unit 10: Maintenance and repair of personal and group gear	Boat equipment maintenance Basic equipment repair	Demonstrate ability to maintain and repair personal and group gear.	