

Colorado Outdoor Recreational Leadership Course Scope and Sequence

<b>Course Name</b>	<b>White Water Rafting</b>	<b>Course Details</b>	Level 4 course in the Outdoor Recreational Leadership Pathway.
		<b>Course = 0.50 Carnegie Unit Credit</b>	Prerequisite: River Orientation

**Course Description** This field experience course provides whitewater boat handling and reading skills through experience on selected rivers in Colorado and Utah. Students will learn river trip planning, safety procedures, equipment, logistics, camp management, hazard evaluation, and minimum environmental impact on environments. Safe and efficient river travel, leadership, and judgment development are emphasized.

**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 / Measurement	CTSO Integration
<b>Unit 1: Introduction to River Running Equipment</b>		Transport, repair, and adequately care for rafts on short and extended trips.  Fundamentals of outdoor leadership and group handling skills in the back country river environment.		
<b>Unit 2: Introduction to Safety Equipment</b>		Use and become familiar with safety equipment and its application to river rescue. Evaluate potential hazardous river conditions, obstacles, and situations in a safe manner.		
<b>Unit 3: Equipment, repair, and Transport</b>		Transport, repair, and adequately care for rafts on short and extended trips.		
<b>Unit 4: Discussion of Hazardous River Conditions and Obstacles</b>		Issues and ideas related to minimum impact approaches to river environments.		

<p><b>Unit 5: River Rescue/Safety</b></p>				
<p><b>Unit 6: On-water Skills Training</b></p>	<p>How to read water and navigate water craft.</p> <p>River Camping</p> <p>Ongoing discussion of river natural history, geology, and archaeology</p> <p>Discussion of group and individual dynamics</p> <p>Discussion of local, state, and federal river regulations.</p> <p>Discussion and practice of minimal impact approaches to river environment.</p> <p>Techniques for safe and efficient river travel with groups.</p> <p>Fundamentals of outdoor leadership and group handling skills in the backcountry river environment.</p> <p>Using experiences gained through whitewater rafting to develop judgment relating to outdoor leadership.</p>	<p>Manage all aspects of camping, including site selection, cooking, sanitation, and safety procedures.</p> <p>Group and individual dynamics in backcountry river locations.</p> <p>Local, state, and federal river running regulations.</p>		
