

Colorado Outdoor Recreational Leadership Course Scope and Sequence

Course Name	Backcountry Navigation		Course Details	Level 1 course in the Outdoor Recreational Leadership Pathway.	
			Course = 0.50 Carnegie Unit Credit		
Course Description	This course teaches efficient backcountry navigation in a field-based or classroom setting using topographic maps and other appropriate navigation tools.				
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	
Unit 1: Map information	Map margin information, symbol, determining directions, scale, colors, measuring distance, slope and interpreting land forms using contour lines.	Identify map symbols and colors. Interpret topographic lines. Interpret map border information.			
Unit 2: Declination, understanding and correction		Identify map symbols and colors. Interpret topographic lines. Interpret map border information.			
Unit 3: Route Planning and plotting		Identify map symbols and colors. Interpret topographic lines. Interpret map border information.			

