

## Colorado CTE Course – Scope and Sequence

<b>Course Name</b>	<b>ACE CTE Development of Durable Skills (II)</b>		<b>Course Details</b>	<b>The intensity and duration of student support, should be scaffolded and faded as students progress through levels *denotes priority unit</b>	
			Course = 0.50 Carnegie Unit Credit		
<b>Course Description</b>	<p><b>The Development Durable Skills course for middle school students is designed to build upon the foundational skills acquired in the Level 1 Foundations of Durable Skills course. This advanced-level course aims to further enhance students' abilities in critical thinking, communication, collaboration, and other essential durable skills, preparing them for more rigorous academic and career challenges in addition to laying the groundwork for future success.</b></p>				
<b>Note:</b>	<p>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. Menu of Options/Ideas for Curriculum: <a href="#">Level 1: Career Interest Development - CTECS - WRS</a></p>				
SCED Identification #		Schedule calculation based on 60 calendar days of a 90-day semester. Scope and sequence allows for additional time for guest speakers, student presentations, field trips, remediation, or other content topics.			
<p>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 <a href="https://www.cde.state.co.us/standardsandinstruction/essentialskills">https://www.cde.state.co.us/standardsandinstruction/essentialskills</a> <b>2021 Version of PWR/Essential Skills</b></p>					
Instructional Unit Topic	Suggested Length of Instruction	CTE or Academic Standard Alignment <i>Standard alignment to be added at local discretion</i>	Competency / Performance Indicator	Outcome / Measurement	CTSO/PWR (essential) Skills/ICAP* Integration <small>*<a href="#">MS ICAP Quality Indicators</a></small>
<b>Critical Thinking and Problem Solving: Systems thinking</b>		Analytical reasoning, logical thinking, evaluating evidence	Apply systems thinking to analyze and solve intricate problems, demonstrating an understanding of complex interdependencies and proposing comprehensive solutions.	Advanced analytical reasoning and problem-solving using complex models, frameworks, and theories.	

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Communication Skills: Persuasive communication		Writing proficiency, public speaking, active listening	Execute persuasive communication strategies, adapting messaging for different audiences, leveraging emotional intelligence, and influencing stakeholders effectively.	Advanced writing proficiency, including the ability to craft persuasive essays or research papers.	
Collaboration and Teamwork: Cross-functional collaboration		Team dynamics understanding, conflict resolution, group project management	Lead and contribute to cross-functional teams, fostering a collaborative environment that integrates diverse perspectives and disciplines for innovative solutions.	Project management skills for coordinating interdisciplinary research projects and managing diverse teams.	
Creativity and Innovation: Design innovation		Creative thinking, brainstorming, lateral thinking	Drive design innovation, leading the development of creative and user-centric solutions, and fostering a culture of continuous	Creative thinking applied to the development of original research proposals, experimental designs, and innovative solutions.	

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			improvement and experimentation.		
<b>Information Literacy: Meta-cognition</b>		Research methodology, source evaluation, citation	Demonstrate meta-cognitive abilities in research, reflecting on and adapting information-seeking strategies, and critically evaluating sources with a sophisticated understanding of research methodologies.	In-depth research skills, including advanced database searching, source evaluation, and synthesis of information from diverse scholarly sources.	
<b>Adaptability and Flexibility: Anticipatory adaptability</b>		Resilience, stress management, adaptability	Exhibit anticipatory adaptability, proactively navigating changes and uncertainties, demonstrating strategic agility, and staying ahead of trends in the academic and professional landscape.	Strategic planning for academic pursuits, including the ability to adapt academic goals based on changing circumstances and emerging opportunities.	

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<b>Ethical and Social Responsibility:</b> <b>Global citizenship</b>		Ethical decision-making, social awareness, cultural competence	Engage in global citizenship, actively participating in initiatives that address global challenges, promote social justice, equity, and sustainable practices, and contribute to positive societal impact.	Advanced ethical reasoning and reflection applied to complex ethical dilemmas in academic research and societal issues.	
<b>Self-Management:</b> <b>Emotional intelligence</b>		Goal setting, time management, self-reflection	Demonstrate high emotional intelligence, effectively managing one's own emotions and those of others, navigating interpersonal challenges, and fostering positive relationships in diverse contexts.	Advanced time management, goal-setting, and self-reflection applied to academic tasks, projects, and personal development.	
<b>Career Exploration:</b> <b>Strategic career planning</b>		Career research, goal alignment, skills mapping	Develop a strategic career plan, integrating personal values, industry trends, and	Strategic academic and career planning, including the ability to align academic pursuits with long-term	



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			emerging skill demands, while actively seeking mentorship and adapting the plan based on evolving career goals.	career goals and industry trends.	