

Career and Technical Education 21st Century Skills Crosswalk

LEADERSHIP

CTE – Washington Core Leadership Skills

21st Century Skills

Individual Skills

<p>1.1 The student will analyze, refine, and apply decision-making skills through classroom, family, community, and business and industry (work-related) experiences.</p>	<p>Make Judgments and Decisions</p> <p>2.A.1 Use various types of reasoning (inductive, deductive, etc.) as appropriate to the situation</p> <p>2.C.1 Effectively analyze and evaluate evidence, arguments, claims and beliefs</p> <p>2.C.2 Analyze and evaluate major alternative points of view</p> <p>2.C.3 Synthesize and make connections between information and arguments</p> <p>2.C.4 Interpret information and draw conclusions based on the best analysis</p> <p>2.C.5 Reflect critically on learning experiences and processes</p>
<p>1.2 The student will identify and analyze the characteristics of family, community, business, and industry leaders.</p>	<p>Be Responsible to Others</p> <p>11.B.1 Act responsibly with the interests of the larger community in mind</p>
<p>1.3 The student will demonstrate oral, interpersonal, written, and electronic communication and presentation skills and understands how to apply those skills.</p>	<p>Communicate Clearly</p> <p>3.A.1 Articulate thoughts and ideas effectively using oral, written and nonverbal communication skills in a variety of forms and contexts</p> <p>3.A.2 Listen effectively to decipher meaning, including knowledge, values, attitudes and intentions</p> <p>3.A.3 Use communication for a range of purposes (e.g. to inform, instruct, motivate and persuade)</p> <p>3.A.4 Utilize multiple media and technologies, and know how to judge their effectiveness a priori as well as assess their impact</p> <p>3.A.5 Communicate effectively in diverse environments (including multi-lingual)</p>
<p>1.4 The student will be involved in activities that require applying theory, problem-solving, and using critical and creative thinking skills while understanding outcomes of related decisions.</p>	<p>Solve Problems</p> <p>1.A.1 Use a wide range of idea creation techniques (such as brainstorming)</p> <p>1.A.2 Create new and worthwhile ideas (both incremental and radical concepts)</p> <p>1.A.3 Elaborate, refine, analyze and evaluate their own ideas in order to improve and maximize creative efforts</p> <p>2.D.1 Solve different kinds of non-familiar problems in both conventional and innovative ways</p> <p>2.D.2 Identify and ask significant questions that clarify various points of view</p>

	and lead to better solutions
1.5 The student will demonstrate self-advocacy skills by achieving planned, individual goals.	Manage Goals and Time 8.A.1 Set goals with tangible and intangible success criteria 8.A.2 Balance tactical (short-term) and strategic (long-term) goals 8.A.3 Utilize time and manage workload efficiently 8.B.1 Monitor, define, prioritize and complete tasks without direct oversight
1.6 The student will conduct self in a professional manner in practical career applications, organizational forums, and decision-making bodies.	Produce Results 10.B.1 Demonstrate additional attributes associated with producing high quality products including the abilities to: 10.B.1.a Work positively and ethically 10.B.1.b Manage time and projects effectively 10.B.1.c Multi-task 10.B.1.d Participate actively, as well as be reliable and punctual 10.B.1.e Present oneself professionally and with proper etiquette 10.B.1.f Collaborate and cooperate effectively with teams 10.B.1.g Respect and appreciate team diversity 10.B.1.h Be accountable for results
Group Skills	
2.1 The student will communicate, participate, and advocate effectively in pairs, small groups, teams, and large groups in order to reach common goals.	Collaborate with Others 3.B.1 Demonstrate ability to work effectively and respectfully with diverse teams 3.B.2 Exercise flexibility and willingness to be helpful in making necessary compromises to accomplish a common goal 3.B.3 Assume shared responsibility for collaborative work, and value the individual contributions made by each team member
2.2 The student will demonstrate knowledge of conflict resolution and challenge management.	Interact Effectively with Others 9.A.1 Know when it is appropriate to listen and when to speak 9.A.2 Conduct themselves in a respectable, professional manner
2.3 The student will analyze the complex responsibilities of the leader and follower and demonstrate the ability to both lead and follow.	Adapt to Change 7.A.1 Adapt to varied roles, jobs responsibilities, schedules and contexts 7.A.2 Work effectively in a climate of ambiguity and changing priorities
2.4 The student will demonstrate skills that assist in understanding and accepting responsibility to family, community, and business and industry.	Implement Innovations 1.C.1 Act on creative ideas to make a tangible and useful contribution to the field in which the innovation will occur
2.5 The student will demonstrate a working knowledge of parliamentary procedure.	Interact Effectively with Others 9.A.2 Conduct themselves in a respectable, professional manner

<p>2.6 The student will use knowledge, build interest, guide and influence decisions, organize efforts, and involve members of a group to assure that a pre-planned group activity is completed.</p>	<p>Work Effectively in Diverse Teams 9.B.1 Respect cultural differences and work effectively with people from a range of social and cultural backgrounds 9.B.2 Respond open-mindedly to different ideas and values 9.B.3 Leverage social and cultural differences to create new ideas and increase both innovation and quality of work</p>
<p>2.7 The student will demonstrate the ability to train others to understand the established rules and expectations, rationale, and consequences and to follow those rules and expectations.</p>	<p>Guide and Lead Others 11.A.1 Use interpersonal and problem-solving skills to influence and guide others toward a goal 11.A.2 Leverage strengths of others to accomplish a common goal 11.A.3 Inspire others to reach their very best via example and selflessness 11.A.4 Demonstrate integrity and ethical behavior in using influence and power</p>
<p>2.8 The student will demonstrate the ability to incorporate and utilize the principles of group dynamics in a variety of settings.</p>	<p>Work Creatively with Others 1.B.1 Develop, implement and communicate new ideas to others effectively 1.B.2 Be open and responsive to new and diverse perspectives; incorporate group input and feedback into the work 1.B.3 Demonstrate originality and inventiveness in work and understand the real world limits to adopting new ideas 1.B.4 View failure as an opportunity to learn; understand that creativity and innovation is a long-term, cyclical process of small successes and frequent mistakes</p>

Community and Career Skills

<p>3.1 The student will analyze the roles and responsibilities of citizenship.</p>	<p><i>For 21st Century Learners, Civic Literacy is an interdisciplinary theme woven into Career and Technical Education courses.</i></p>
<p>3.2 The student will demonstrate social responsibility in family, community, and business and industry.</p>	
<p>3.3 The student will understand their role, participate in and evaluate community service and service learning activities.</p>	
<p>3.4 The student will understand the organizational skills necessary to be a successful leader and citizen and practices those skills in real-life.</p>	
<p>3.5 The student will understand and utilize organizational systems to advocate for issues on the local, state, and international level.</p>	
<p>3.6 The student will understand the importance of and utilize the components and structure of community based organizations.</p>	
<p>3.7 The student will participate in the development of a program of work or</p>	

strategic plan and will work to implement the organization's goals.

EMPLOYABILITY

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21st Century Skills

1.1 The student will demonstrate the ability to identify, organize, plan, and allocate resources. This means that the student is able to demonstrate allocating time, money, materials, space, and staff.	Manage Projects 10.A.1 Set and meet goals, even in the face of obstacles and competing pressures 10.A.2 Prioritize, plan and manage work to achieve the intended result
1.2 The student will demonstrate the ability to acquire and use information in a family, community, business and industry settings. This means that the student can acquire and evaluate data, organize and maintain files, interpret and communicate, and use computers to process information.	Access and Evaluate Information 4.A.1 Access information efficiently (time) and effectively (sources) 4.A.2 Evaluate information critically and competently 4.B.1 Use information accurately and creatively for the issue or problem at hand 4.B.2 Manage the flow of information from a wide variety of sources 4.B.3 Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information
1.3 The student will demonstrate an understanding of complex inter-relationships (systems). This means that the student understands social, organizational, and technological systems; they can monitor and correct performance; and they can design or improve systems.	Use Systems Thinking 2.B.1 Analyze how parts of a whole interact with each other to produce overall outcomes in complex systems
1.4 The student will demonstrate an ability to work with a variety of technologies, identify or solve problems with equipment, including computers and other technologies. This means that the student understands that the student can select equipment and tools, apply technology to specific tasks, and maintain and troubleshoot equipment.	Apply Technology Effectively 6.A.1 Use technology as a tool to research, organize, evaluate and communicate information 6.A.2 Use digital technologies (computers, PDAs, media players, GPS, etc.), communication/networking tools and social networks appropriately to access, manage, integrate, evaluate and create information to successfully function in a knowledge economy 6.A.3 Apply a fundamental understanding of the ethical/legal issues surrounding the access and use of information technologies
1.5 The Student will use interpersonal skills to communicate, participate, and advocate effectively in pairs, small groups, teams, and large groups in order to reach common goals. This means that the student can effectively work on teams, teach others, serve customers, lead, negotiate, and work effectively with people from culturally diverse backgrounds.	Be Flexible 7.B.1 Incorporate feedback effectively 7.B.2 Deal positively with praise, setbacks and criticism 7.B.3 Understand, negotiate and balance diverse views and beliefs to reach workable solutions, particularly in multi-cultural environments