

Browse **Quality Core Curriculum Standards by subject****Subject: CVAE and Project Success****Grade: 9-12**Course: Common Core for all Technology/Career Education Courses

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- 1**     **Topic:** Basic Skills  
**Standard:** Locate, understand, and interpret written information in a variety of formats, including such documents as manuals, graphs, reports, and schedules.
- 2**     **Topic:** Basic Skills  
**Standard:** Communicate thoughts, ideas, information, and messages in writing and technologically create documents such as letters, directions, manuals, reports, graphs, and flowcharts.
- 3**     **Topic:** Basic Skills  
**Standard:** Perform and apply numerical concepts and calculations, and solve problems by choosing appropriately from a variety of mathematical techniques using mental, manual, and technological methods.
- 4**     **Topic:** Basic Skills  
**Standard:** Receive, interpret, and respond to verbal and nonverbal messages in a manner appropriate to a given situation.
- 5**     **Topic:** Basic Skills  
**Standard:** Organize ideas and communicate orally in a clear, concise, and courteous manner.
- 6**     **Topic:** Thinking Skills  
**Standard:** Specify goals, objectives, constraints, and supporting factors.
- 7**     **Topic:** Thinking Skills  
**Standard:** Identify problems, alternative solutions, and consequences of alternative solutions, and use appropriate techniques to resolve given problems.
- 8**     **Topic:** Thinking Skills  
**Standard:** Implement a plan of action making modifications as needed to achieve stated objectives.
- 9**     **Topic:** Thinking Skills  
**Standard:** Use effective learning techniques to acquire and apply new knowledge and skills.
- 10**    **Topic:** Personal Qualities  
**Standard:** Assess self accurately, set personal goals, monitor progress, and exhibit self-control.
- 11**    **Topic:** Personal Qualities  
**Standard:** Choose ethical courses of action.
- 12**    **Topic:** Personal Qualities  
**Standard:** Take initiative to accomplish tasks in a timely manner.
- 13**    **Topic:** Personal Qualities  
**Standard:** Exert a high level of effort and persevere towards goal attainment.
- 14**    **Topic:** Personal Qualities  
**Standard:** Demonstrate adaptability, dependability, responsibility, and such social behaviors as tolerance, honesty, empathy, and courtesy.
- 15**    **Topic:** Interpersonal Skills  
**Standard:** Participate and interact as a team member and leader.

- 16**      **Topic:** Interpersonal Skills  
**Standard:** Share knowledge and skills with others.
- 17**      **Topic:** Interpersonal Skills  
**Standard:** Perform effectively in various environments with people of different ages, genders, cultures, socioeconomic backgrounds, attitudes, and abilities.
- 18**      **Topic:** Interpersonal Skills  
**Standard:** Work to satisfy customer/client expectations.
- 19**      **Topic:** Interpersonal Skills  
**Standard:** Use strategies appropriate to a given situation to prevent and resolve conflicts.
- 20**      **Topic:** Resources  
**Standard:** Select goal-relevant activities, prioritize them, manage time, and prepare and follow schedules.
- 21**      **Topic:** Resources  
**Standard:** Use or prepare budgets, make projections, keep records, and make adjustments to meet objectives.
- 22**      **Topic:** Resources  
**Standard:** Acquire, store, allocate, and use materials and space efficiently.
- 23**      **Topic:** Technology  
**Standard:** Prevent, identify, or solve problems with technical or electronic equipment.
- 24**      **Topic:** Technology  
**Standard:** Operate and maintain technical equipment and the work environment safely following applicable industry regulations and guidelines.
- 25**      **Topic:** Technology  
**Standard:** Utilize a variety of technologies.
- 26**      **Topic:** Business Aspects  
**Standard:** Demonstrate understanding of basic economic concepts and how they are applied in business functions and activities.
- 27**      **Topic:** Business Aspects  
**Standard:** Identify forms of business ownership.
- 28**      **Topic:** Business Aspects  
**Standard:** Demonstrate understanding of the scope of a business, its place within an industry, and the interrelationship of its parts.
- 29**      **Topic:** Business Aspects  
**Standard:** Demonstrate understanding of the individual's role, responsibilities, and relationships in the organizational structure of a business.
- 30**      **Topic:** Business Aspects  
**Standard:** Maintain safety, health, and environmental standards, and address ergonomic concerns.
- 31**      **Topic:** Career Development  
**Standard:** Make potential career decisions based upon interests, abilities, and values, and formulate appropriate plans to reach career goals.
- 32**      **Topic:** Career Development  
**Standard:** Demonstrate understanding of the relationship between educational achievement and career planning and how career choices impact family patterns and lifestyle.
- 33**      **Topic:** Career Development  
**Standard:** Demonstrate effective skills for seeking and securing employment.
- 34**      **Topic:** Career Development  
**Standard:** Demonstrate understanding of education and career development as a lifelong learning process that requires

preparation for change.

## Course: Coordinated Vocational Academic Education (CVAE) and Project Success

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- 35**     **Topic:** Career Readiness  
**Standard:** Selects career options based on an evaluation of aptitude and/or interest areas.
- 36**     **Topic:** Career Readiness  
**Standard:** Reviews and selects a program of study that includes educational training and post-secondary options beyond high school.
- 37**     **Topic:** Career Readiness  
**Standard:** Understands the free enterprise system.
- 38**     **Topic:** Career Readiness  
**Standard:** Demonstrates communication skills and appropriate attire in job interview situations.
- 39**     **Topic:** Career Readiness  
**Standard:** Researches local opportunities for continued education and training.
- 40**     **Topic:** Career Readiness  
**Standard:** Identifies work requirements necessary for job promotion.
- 41**     **Topic:** Career Readiness  
**Standard:** Demonstrates expected work attitudes and behaviors.
- 42**     **Topic:** Career Readiness  
**Standard:** Demonstrates knowledge of employment policies, procedures, and other legal responsibilities.
- 43**     **Topic:** Career Readiness  
**Standard:** Understands the expectations for punctuality, regular attendance, and appropriate on-task behaviors in the workplace.
- 44**     **Topic:** Career Readiness  
**Standard:** Demonstrates respect for supervisors, co-workers, customers, and others.
- 45**     **Topic:** Career Readiness  
**Standard:** Demonstrates responsibility for personal and public duties and articulates the relationship between freedom and responsibility.
- 46**     **Topic:** Technology  
**Standard:** Demonstrates basic workplace computer and technical skills.
- 47**     **Topic:** Health, Physical and Mental  
**Standard:** Demonstrates an understanding of the importance of positive self-image.
- 48**     **Topic:** Health, Physical and Mental  
**Standard:** Demonstrates an understanding of personal, physical, mental, and emotional needs.
- 49**     **Topic:** Health, Physical and Mental  
**Standard:** Explains and understands the various family structures and how to function independently.
- 50**     **Topic:** Interpersonal Skills  
**Standard:** Demonstrates effective communication skills.
- 51**     **Topic:** Interpersonal Skills  
**Standard:** Demonstrates time-management skills.
- 52**     **Topic:** Interpersonal Skills  
**Standard:** Demonstrates an understanding of organizational and individual roles.

- 53**      **Topic:** Consumer Management  
**Standard:** Demonstrates practical math skills needed for everyday living.
- 54**      **Topic:** Interpersonal Skills  
**Standard:** Plans, writes, and evaluates short- and long-term goals.
- 55**      **Topic:** Interpersonal Skills  
**Standard:** Interacts and works with people of different ages, gender, culture, attitude, and ability.
- 56**      **Topic:** Personal Finance  
**Standard:** Demonstrates practical math skills needed for everyday living, consumer management, and personal finance.
- 57**      **Topic:** Personal Finance  
**Standard:** Demonstrates an understanding of the components of a compensation package.
- 58**      **Topic:** Work-based Learning  
**Standard:** Demonstrates an understanding of work-based learning experiences.
- 59**      **Topic:** Leadership  
**Standard:** Demonstrates leadership, communication, and competitive skills through co-curricular career technology student organization (CTSO).