



Browse Quality Core Curriculum Standards by subject

Subject: CVAE and Project Success**Grade: 9-12**Course: Common Core for all Technology/Career Education Courses

- 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

- 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).