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.
**Topic:** Interpersonal Skills  
**Standard:** Share knowledge and skills with others.

**Topic:** Interpersonal Skills  
**Standard:** Perform effectively in various environments with people of different ages, genders, cultures, socioeconomic backgrounds, attitudes, and abilities.

**Topic:** Interpersonal Skills  
**Standard:** Work to satisfy customer/client expectations.

**Topic:** Interpersonal Skills  
**Standard:** Use strategies appropriate to a given situation to prevent and resolve conflicts.

**Topic:** Resources  
**Standard:** Select goal-relevant activities, prioritize them, manage time, and prepare and follow schedules.

**Topic:** Resources  
**Standard:** Use or prepare budgets, make projections, keep records, and make adjustments to meet objectives.

**Topic:** Resources  
**Standard:** Acquire, store, allocate, and use materials and space efficiently.

**Topic:** Technology  
**Standard:** Prevent, identify, or solve problems with technical or electronic equipment.

**Topic:** Technology  
**Standard:** Operate and maintain technical equipment and the work environment safely following applicable industry regulations and guidelines.

**Topic:** Technology  
**Standard:** Utilize a variety of technologies.

**Topic:** Business Aspects  
**Standard:** Demonstrate understanding of basic economic concepts and how they are applied in business functions and activities.

**Topic:** Business Aspects  
**Standard:** Identify forms of business ownership.

**Topic:** Business Aspects  
**Standard:** Demonstrate understanding of the scope of a business, its place within an industry, and the interrelationship of its parts.

**Topic:** Business Aspects  
**Standard:** Demonstrate understanding of the individual’s role, responsibilities, and relationships in the organizational structure of a business.

**Topic:** Business Aspects  
**Standard:** Maintain safety, health, and environmental standards, and address ergonomic concerns.

**Topic:** Career Development  
**Standard:** Make potential career decisions based upon interests, abilities, and values, and formulate appropriate plans to reach career goals.

**Topic:** Career Development  
**Standard:** Demonstrate understanding of the relationship between educational achievement and career planning and how career choices impact family patterns and lifestyle.

**Topic:** Career Development  
**Standard:** Demonstrate effective skills for seeking and securing employment.

**Topic:** Career Development  
**Standard:** Demonstrate understanding of education and career development as a lifelong learning process that requires
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).