Charlottesville City Schools
Career & Technical Education

A Shared Vision for the Future of CTE

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What is CTE?

Career Technical Education (CTE) provides students of all ages with the academic and technical skills, knowledge and training necessary to succeed in future careers and to become lifelong learners.
Increased CTE Enrollment

Increase of 460 students 2016-present
CTE Career Pathways

- Work-based Learning
- Internships
- Job Shadowing
- Career Mentors

CTE Career Pathways:
- Commercial Photography
- Entrepreneurship Leadership
- Engineering
- Computer Science
- Finance and Marketing
- Nutrition & Wellness

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FUTURE COURSES

Based on labor market need:

● Teachers for Tomorrow I and II
● Middle School Computer Science
Cohort 2022 Graduates:

- opportunities for CTE credentialing for all students
- Includes career readiness opportunities for all students in the areas of job shadowing, internships and career explorations
- [More info here](#)
Total CTE Credentials Given

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Self Assessment & Comprehensive Needs Assessment
Continuous Evaluation Cycle

- Every 6 years: Self Assessment
- 2018 “new” Perkins V requires Comprehensive Needs Assessment every 2 years
CTE Advisory

- Participate in evaluation of CTE program
- Provide input on current and future workforce demand and skill needs
- Provide input on the further education and training necessary for career pathways
- Identified critical Workplace Readiness Skills
Evaluated Elements of High Quality CTE Programs

1. Standards-aligned and Integrated Curriculum
2. Sequencing and Articulation
3. Student Assessment
4. Prepared and Effective Program Staff
5. Engaging Instruction
6. Access and Equity
7. Facilities, Equipment, Technology and Materials
8. Business and Community Partnerships
9. Student Career Development
10. Career and Technical Student Organizations
11. Work-based Learning
12. Data and Program Improvement

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WORKPLACE READINESS SKILLS for the Commonwealth

Personal Qualities and People Skills
1. POSITIVE WORK ETHIC:
   Comes to work every day on time, is willing to take direction, and is motivated to accomplish the task at hand
2. INTEGRITY:
   Abides by workplace policies and laws and demonstrates honesty and reliability
3. TEAMWORK:
   Contributes to the success of the team, assists others, and requests help when needed
4. SELF-REPRESENTATION:
   Dresses appropriately and uses language and manners suitable for the workplace
5. DIVERSITY AWARENESS:
   Works well with all customers and coworkers
6. CONFLICT RESOLUTION:
   Negotiates diplomatic solutions to interpersonal and workplace issues
7. CREATIVITY AND RESOURCEFULNESS:
   Contributes new ideas and works with initiative

Professional Knowledge and Skills
8. SPEAKING AND LISTENING:
   Follows directions and communicates effectively with customers and fellow employees
9. READING AND WRITING:
   Reads and interprets workplace documents and writes clearly
10. CRITICAL THINKING AND PROBLEM SOLVING:
    Analyzes and resolves problems that arise in completing assigned tasks
11. HEALTH AND SAFETY:
    Follows safety guidelines and manages personal health
12. ORGANIZATIONS, SYSTEMS, AND CLIMATES:
    Identifies “big picture” issues and his or her role in fulfilling the mission of the workplace
13. LIFELONG LEARNING:
    Continually acquires new industry-related information and improves professional skills
14. JOB ACQUISITION AND ADVANCEMENT:
    Prepares to apply for a job and to seek promotion
15. TIME, TASK, AND RESOURCE MANAGEMENT:
    Organizes and implements a productive plan of work
16. MATHEMATICS:
    Uses mathematical reasoning to accomplish tasks
17. CUSTOMER SERVICE:
    Identifies and addresses the needs of all customers, providing helpful, courteous, and knowledgeable service
18. JOB-SPECIFIC TECHNOLOGIES:
    Selects and safely uses technological resources to accomplish work responsibilities in a productive manner
19. INFORMATION TECHNOLOGY:
    Uses computers, file management techniques, and software/programs effectively
20. INTERNET USE AND SECURITY:
    Uses the Internet appropriately for work
21. TELECOMMUNICATIONS:
    Selects and uses appropriate devices, services, and applications

Needs Identified by Virginia Employers

Virginia Department of Education
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Annual Performance Report

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Performance Summary

- Surpassed ALL benchmarks for Academic & Technical Skills Attainment
- Surpassed benchmarks for Secondary School Completion & Graduation rate
- Growth area in Secondary Transition Rate and Non-Traditional Enrollment/Completion
Define: **Non Traditional Enrollment**

- Enrollment in state-identified courses for career preparation of the gender that comprises less than 25%.

- Example: females in Computer Science and Engineering

- Example: males in Fashion Marketing
Define: *Special Populations*

- Economically disadvantaged
- Students with disabilities
- English learners
- Students in foster care
- Students with parents in Active Duty military
- Single parents
- Non-traditional underrepresented gender group
- Out of workforce individuals

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Secondary Transition Rate Strategies:

- Spring Job Fairs
- 12th Grade Counseling Check-In
- Resume/Job Skills Workshop Series
- CUED In App
- Decision Day: **Everyone needs an E**
  - Enrolled
  - Employed
  - Enlisted

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To register at a community college, university, or trade school

To join one of the six branches of the U.S. military

To become a part of the workforce.
Range of Workplace Experiences

- Paid employment
- Internships
- Apprenticeships
- Job Shadows
- Career Mentors
- Tours/Virtual Tours
- Guest Speakers/Virtual Interviews
2019-2020
Budget Priorities
2019-2020 Budget Priorities ( DRAFT )

- Modernize Technology & Equipment
- Participation with CATEC
- 10th Grade Career Expo
- Transition Support Activities for Special Pops
- Professional Development - Staff & Counselors:
  - Focus on non-traditional enrollment
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