

As a veteran, you can continue your service and leadership as a Career and Technical Education (CTE) instructor in high schools across Colorado. Unlike other teaching pathways for veterans to become an educator that could take up to 4 years of college. The CTE instructor pathway validates the veteran's occupational expense and training to provide a CTE teaching authorization in one of the 6 career-related fields. Please review the basic qualifications under each career field to help you identify possible teaching opportunities based on your MOS.

## As a CTE instructor you will:

- Implement a high school education program that is based on real-world technical skill development and workforce readiness to prepare students for lifelong career success. See this link for Colorado CTE student data.
- Lead one of the following local <u>Career and Technical Student Organization</u>
   (CTSO) chapters: DECA, FBLA, FCCLA, FFA, HOSA, SkillsUSA, TSA, and (SC)<sup>2</sup>

### To qualify as a CTE instructor a veteran must have:

- Three or more years of active duty in a branch of the U.S. military;
   Guard/Reserves must have 10 years, or five (5) years with 12 months of active combat-related deployments. MOS, time of service, and an honorable discharge must be verified on a DD-214 member copy 4.
- If the veteran qualifies they will:
  - Connect with the POC Jordan Whittington (details below)
  - Submit licensure paperwork to the Colorado Dept of Education (CDE),
     beginning here: <u>Initial Career & Technical Education (CTE) Authorization |</u>
     CDE (state.co.us)
  - Complete the free CTE in Colorado course within the first 3 years of the initial credential being approved. This is a required course for every CTE-endorsed educator

## Point of contact (POC) for interest or questions:

Jordan Whittington
 Program Director or Health Science and Public Safety CTE
 Colorado Community College System
 jordan.whittington@cccs.edu

# **CTE in Colorado Educator Credentials**

### Alternative Cooperative Education (ACE)

- Alternative Cooperative Education (ACE) Career & Technical Education (CTE) is a
  multi-occupational pathway that facilitates individualized, developmentally appropriate
  programming necessary to support CTE students successfully. This includes students identified
  as Special Populations.
- ACE CTE Programming is developed through collaboration with educators, business representatives, and community stakeholders. The collaboration creates locally responsive, relevant work-based & school-based learning experiences. ACE CTE students will demonstrate competency in Postsecondary Workforce Readiness (PWR) that leads to technical skill attainment in any chosen occupation with a focus on high-wage occupations or high-skill in high-demand industries that promote self-sufficiency.
- Special Populations (per Perkins Authorization): Is defined as individuals with a disability, from economically disadvantaged families, preparing for nontraditional fields, single parents, including single pregnant women, out-of-workforce individuals, English learners, homeless individuals, you who are in, or have aged out of the foster care system, and youth with a parent who is either a member of the armed forces or is on active duty.

CTSO: (SC)^2

Credential Requirements: https://www.cde.state.co.us/cdeprof/cteaceworksheet

Requirements are more life experience than a degree or program transcripted so our
office has a unique protocol (tell us the hours you've had in each content area and we
create Certificates that CDE will accept in application), learn more here: <u>ACE Credential</u>
– Colorado Career and Technical Education (coloradostateplan.com)

## Agriculture, Natural Resources, and Energy

The Agriculture Education CTE programming covers 6 pathways of agriculture; animal science, plant science, agribusiness, food science, natural resources, and power, structure, and technical systems. It supports secondary students in work-based learning opportunities through the <u>SAE for All</u> Program and leadership development through <u>FFA</u>.

- Agriculture Credential Worksheet
- Agriculture Adjunct Authorization
- Energy Credential Worksheet
  - The Energy CTE programming offers courses that prepare students for both the mechanical and technical side of the energy industry including Energy Industry Fundamentals, Electricity & Electronics, and Environmental Sciences. This program prepares students for futures in post-secondary programs or provides opportunities to receive industry-recognized certifications to join the workforce after graduation in support of Colorado's growing Energy Industry.

#### **Business/Marketing and Public Administration**

CTSO: <u>DECA</u> and <u>FBLA</u>Business/Marketing

## **Engineering, Technology, and Media Arts**

CTSO: TSA

- Audio/Video/Film Technology
- Engineering & Technology
- Information Technology
- Journalism & Broadcasting

### **Health Sciences & Public Safety**

CSTO: HOSA

- Secondary CTE Health Science
  - To qualify for this credential the veteran's MOS would need to reflect a health-related career field.
- Secondary CTE Law Enforcement Services
  - To qualify for this credential the veteran's MOS would need to reflect police, law, or corrections-related career fields.

## Hospitality, Human Services & Education

CTSO: FCCLA

• Hospitality and Tourism (includes food production)

#### **Skilled Trades and Technical Sciences**

CTSO: SkillsUSA

- Architecture and Construction to include:
  - Construction Pathway
  - Design and Pre-construction Pathway
  - Maintenance and Operations Pathway
- Manufacturing Processes to include:
  - o Health, Safety, and Environmental Assurance Pathway
  - Logistics and Inventory Control Pathway
  - Production/Process Technology Pathway
  - Quality Assurance Pathway
- Manufacturing Production and Repair to include:
  - Maintenance, Installation, and Repair Pathway
  - Manufacturing Production Pathway
- Transportation to include:
  - Facility and Mobile Equipment Maintenance Pathway
  - Sales and Service Pathway
- Transportation, Distribution, and Logistics to include:
  - Health, Safety, and Environmental Management Pathway
  - Logistics, Planning, and Management Services Pathway
  - Planning Management and Regulation Pathway
  - Transportation/Systems Infrastructure
  - Warehousing & Distribution Center Operations Pathway
- Transportation Operations