

Secondary CTE Agriculture, Food and Natural Resources

| Applicant Applicant | | | |
|---------------------|-------|--|--|
| | | | |
| Legal Name: | Date: | | |
| Requirements | | | |

U.S. Service Member Applicants may meet content knowledge and experience requirements as follows:

- U.S. Air Force, Army, Coast Guard, Marine Corps, Navy or Space Force members: three or more years' active duty
- Guard/Reserves: 10 years' experience, or five years' experience with 12 months active-duty deployment
- Military Occupational Specialty (MOS), time of service and an honorable discharge must be verified on a DD-214 member copy 4 (submitted in application)

All other applicants must meet all requirements outlined in 1 and 2 below:

1. Content Knowledge:

- a. Hold a bachelor's degree in any agriculture or related discipline OR
- b. Hold a valid Colorado teacher or alternative teacher license in any secondary (7-12) endorsement area. (Note to alternative candidates: If you qualified for this CTE by obtaining an alternative license and do not successfully complete the alternative program and obtain an initial teacher license, this CTE authorization will be expired the date you discontinue the program.)

AND

- c. 24 semester hours of related postsecondary coursework from a regionally accredited institution verified on an official transcript with a <u>minimum of three (3) semester hours in *four (4)* of the areas listed in the table below **OR**</u>
- d. A passing score on the PRAXIS 5701 agriculture exam.

2. Experience:

Credit for student teaching (up to 800 hours) in the content area may be applied to either occupational or teaching experience:

- a. 2,000 hours of verified occupational experience in the content area **OR**
- b. Three (3) years' verified teaching experience in the content area (full-time is defined as 51% or more of a teaching schedule dedicated to teaching in the content area).

| Content coursework (min. of 3 semester hours in 4 of the areas) | Coursework | Semester Hours |
|---|------------|----------------|
| Animal science | | |
| Plant science | | |
| Agribusiness systems | | |
| Environmental and natural resources systems | | |
| Power, structural, and technical systems | | |
| Food products and processing | | |

Total semester hours (24 semester hours required)

Up to a maximum of six (6) semester hours of professional development may serve in lieu of coursework in the "content coursework" section above and must be documented within the application. (15 contact hours = 1 semester hour)