COLORADO
Department of Education

Secondary CTE Information Technology [Coding] – Alternate Pathway

Applicant

Legal name: Date:

Requirements

Applicants must meet both content knowledge and occupational experience requirements.

Content Knowledge (Applicants must have A and B):

A. A valid Colorado teacher license with a secondary (grades 7 to 12) endorsement
B. Certificate of completion of:
     1. CST201: Coding in Python 1 for Teachers (70 hours)
     2. CST202: Coding in Python 2 for Teachers (70 hours)

Occupational Experience (Applicants must have 1 and 2):

1. A minimum of one year full-time teaching experience

2. Verification of completed externship, including experiences with coding and software development teams and practices, with a tech partner company.

Note: Initial (three-year) CTE authorizations cannot be renewed and always include mandatory CTE coursework assigned at the time of issuance. You will be notified by CDE via email of all required coursework that is needed to advance to a professional (five-year) CTE authorization. Please do not enroll in coursework until you receive the notification from CDE.