



Secondary CTE Transportation Operations – Alternate Pathway

Requirements

The following alternate pathway to CTE Transportation Operations authorization provides teachers an opportunity to meet the requirements for the credential through a combination of professional development activities, mentoring and a teacher externship. This pathway is intended to be completed over the course of two summers and the full school year in between. Education-related requirements will primarily be delivered through the Wings Over the Rockies Teacher Flight Program.

Requirements:

- Teacher Flight professional development coursework:
 - FAA Fundamentals of Instruction course
 - Aeronautical Knowledge course
 - Drome Programs and Industry Operations
- Six (6) weeks (240 hours) on-the-job transportation teacher externship hours with an aviation partner company.
 - Externships are to include experiences with *all* aspects of the aviation industry (to include but not be limited to flight operations, mechanics, ground crew, etc.)
- Aviation Envoy Mentorship Program participation.
 - Teachers are required to attend at least 50% (approx. 2 to 3) of the workshop/reception events throughout the year.
- FAA Ground Instructor or Part 107 Remote Pilot certification.
- One full year or two (2) semesters' experience teaching aviation-related coursework for at least 51% of the teaching schedule.
 - Courses may include industry applications for drome pilots or any coursework that aligns to the aviation program state-approved courses.