

# Industry Credentials, Concentration Sequences, and Career Clusters

## Aviation Operations Management (8730)

### Industry Credentials:

*These apply only to 36-week courses.*

- College and Work Readiness Assessment (CWRA+)
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- National Career Readiness Certificate Assessment
- Professional Communications Certification Examination
- Workplace Readiness Skills for the Commonwealth Examination

### Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Air Traffic Controller (8734/36 weeks, 280 hours)

### Career Clusters, Career Pathways, and Occupations:

- Science, Technology, Engineering and Mathematics
  - Engineering and Technology
    - Aeronautical Drafter
    - Civil Engineer
    - Civil Engineering Technician
    - Engineer
    - Transportation Manager
- Transportation, Distribution and Logistics
  - Facility and Mobile Equipment Maintenance
    - Aircraft Mechanic and Service Technician
    - Aircraft Structure, Surfaces, Rigging, and Systems Assembler
  - Transportation Operations
    - Air Traffic Controller
  - Transportation Systems/Infrastructure Planning, Management and Regulation
    - Aerospace Engineer

- Civil Engineer
- Civil Engineering Technician
- Transportation Manager