



Career Cluster: Transportation, Distribution & Logistics

Career Pathway: Aviation

JUNIOR HIGH / MIDDLE SCHOOL		
College and Career Awareness		
Exploring Technology		
HIGH SCHOOL		
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)		
English 1010		
Math 1050		
Math 1060		
EXPLORER COURSES: Choose one or more of the following courses.		
Aviation History *	Aviation Maintenance 1	Machining 1 *
Aviation 1	Electronics 1 *	Unmanned Aerial Systems
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.		
Aviation 2	Aviation Maintenance 2	
COMPLETER COURSES: To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.		
Air Transportation *	Aviation Weather	Private Pilot
Aircraft Systems *	Flight Simulator *	
CTE Internship		
POSTSECONDARY:		
Utah System of Higher Education: ushe.edu (Utah's public colleges and universities)		UtahMajors.org: Majors Guide

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are several options for education and training beyond high school, depending on your career goals.

	1-2 Year Certificate > Aircraft Mechanic > Aircraft Service Technician	2-Year Associate Degree > Air Traffic Controller	4-Year Bachelor's Degree > Aircraft Co-pilot > Aircraft Pilot > CTE Teacher > Flight Engineer
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Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"I plan to become a certified flight instructor and use that [credential] in order to build up my hours until I can get a job with a local airline. I learned everything I know about planes from Private Pilot Ground School [through CTE].

Braden Ottley
 Olympus High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Transportation, Distribution & Logistics

UtahCTE.org: [Fact Sheet](#)
 Department of Workforce Services
[Utah Occupational Explorer](#)

SkillsUSA

is the Career and Technical Student Organization (CTSO) for students in the Aviation Career Pathway.

[SkillsUSA.org](#) | [UtahSkillsUSA.org](#)
[SkillsUSA flyer](#)

