

# Transportation, Distribution & Logistics



Transportation, Distribution  
& Logistics  
Utah Career and Technical Education  
CAREER CLUSTERS

**Transportation, Distribution & Logistics** focuses on preparing students for employment in careers that relate to the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.



## CAREER PATHWAYS

- > Automotive
- > Aviation
- > Diesel

Each CTE Career Pathway culminates in an industry recognized credential of value.

## FACTS

- > Although the employment of automotive service technicians and mechanics is project to decline through the year 2030, the employment of diesel service technicians and mechanics is projected to grow 8 percent through the year 2030.<sup>1</sup>
- > Employers prefer that automotive service technicians and mechanics and diesel service technicians and mechanics complete a program at a postsecondary institution. Industry certification is usually required once the person is employed.<sup>1</sup>
- > Employment of airline and commercial pilots is projected to grow 13 percent through the year 2030.<sup>1</sup>
- > Aerospace and aviation companies located in Utah employ more than 42,000 workers.<sup>2</sup>
- > In Utah, an aircraft mechanic, and aircraft service technician, and an aircraft pilot must be licensed.<sup>2</sup>

<sup>1</sup> Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*

<sup>2</sup> Utah Department of Commerce, Division of Occupational and Professional Licensing

*“The CTE courses at my high school were a huge part of my decision to become an automotive technician.”*

**Participation in and completion of a CTE Career Pathway** will provide you with the academic knowledge and technical skills to successfully compete in a global economy. Learn about Career and Technical Education and the **Transportation, Distribution & Logistics Career Cluster** at [UtahCTE.org](https://UtahCTE.org).