# ADVANCED TRANSPORTATION & LOGISTICS

San Diego County

## DID YOU KNOW?

The Advanced Transportation and Logistics sector includes road, marine, air and rail transport. Freight, transportation, delivery, and port operations are the largest industries within the Advanced Transportation sector in California.

**5% (2,816)**

5-year projected job growth

**$61,530**

average earnings per job

**Sample of Local Employers**

- XPO Logistics
- Amazon
- R L Jones Customhouse Brokers
- San Diego Metropolitan Transit System
- BAE Systems
- General Dynamics NASSCO
- Port of San Diego

## ARE YOU INTERESTED IN...?

- Applying your knowledge of mechanics to maintain machines
- Using the latest technology to identify and solve mechanical problems
- Learning skills that will be in demand no matter where you live
- Finding efficiencies and creating processes

## DO YOU...?

- Enjoy travel
- Like to read maps and figure out routes
- Like to tinker with machines and motors
- Like electronics, computers, and technology
- Want to fly planes and operate trains and other vehicles

**Labor market data derived from EMSI 2020.02; QCEW, Non-QCEW, Self-Employed; 2019-2024 projections.*

## CAREER PATHWAYS & SALARY INFO

| *Minimum Education* | *Career Pathways* | *Hourly Rate (Salary)** |
|---|---|---|
| HS Diploma + Postsecondary Training (e.g., Certificate) | Automotive Service Technicians and Mechanics | *$15 ($31K)* |
| | Aircraft Structure, Surfaces, Rigging, and Systems Assemblers | *$16 ($33K)* |
| | Production, Planning, and Expediting Clerks | *$20 ($42K)* |
| | Aircraft Mechanics and Service Technicians | *$27 ($56K)* |
| Associate Degree or Higher | Logistics Coordinators (also known as Cargo and Freight Agents) | *$15 ($31K)* |
| | Mechanical Engineering Technicians | *$20 ($42K)* |
| | Electrical and Electronics Engineering Technicians | *$26 ($54K)* |
| | Cost Estimators | *$26 ($54K)* |
| | Logisticians | *$32 ($67K)* |
| | Aerospace Engineers | *$39 ($81K)* |

**Entry-level hourly rates have been rounded up and salaries are provided as examples of what workers would make if they worked full-time (2080 hours a year)*

## NOT SURE WHAT YOU'RE INTERESTED IN?

Take the Interest Profiler on the California Career Zone (careerzone.org)! It will help you explore occupations based on your interests. A career counselor at your school can help you further assess your career interests.

## HOW TO FIND OUT MORE ABOUT CAREERS

- Talk to your teachers and counselors about doing career exploration, about career pathways at your school, and about community college programs and tours
- Talk to family, neighbors, and mentors about their education path and about how they chose their career
- To learn about career paths in any industry and the community colleges that offer these programs, visit CareerEd.org

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**Visit CareerEd.org to find community college programs in Advanced Transportation & Logistics.**