

# CAREER OPPORTUNITIES IN TRANSPORTATION INDUSTRY SECTOR

## 10 TIPS FOR CHOOSING THE RIGHT CAREER FOR YOU

*How does a person know what career to work toward?  
There is no perfect answer, but the following 10 tips will  
get you off to a good start.*

- 1 Get to know yourself** – Complete more than one self-assessment test.
- 2 Identify your strengths and weaknesses** – What do you do well and what do you not do well?
- 3 Develop an inventory of careers** – Write down some careers that might interest you.
- 4 Research different careers** – Talk to others and use the Internet.
- 5 Write the pros and cons** – List positives and negatives about the careers that interest you.
- 6 Network** - Discuss your ideas with others.
- 7 Talk with people who work in your area of interest** – Family and friends are great resources.
- 8 Find a mentor** – Find someone with whom you can discuss your career selection.
- 9 Experiment** – Take a related class or part-time job.
- 10 Don't give up** – "If there is a will, there is a way."



STATE CENTER CONSORTIUM  
*A Partnership for Success*

390 W. Fir Ave, Suite 300, Bldg B  
Clovis, CA 93611  
Phone: (559) 324-6410 Fax: (559) 324-6489  
www.statecenter.com

This material is made pursuant to agreement number CN088139 A.2 of the California Tech Prep Distribution Point Grant. Funds were administered by the Secondary, Postsecondary, Adult Leadership Division of the California Department of Education in collaboration with the California Community College Chancellor's Office.

Activity that is the subject of this document was supported in whole or part by the U.S. Department of Education. However, the opinions expressed herein do not necessarily reflect the position or policy of the U.S. Department of Education, and no official endorsement by the U.S. Department of Education should be inferred.

Plan For Success  
Visit [statecenter.com/industrysectors](http://statecenter.com/industrysectors)





Transportation plays a crucial role in our society because moving people and goods is central to everything America does. Vehicle components and systems will continue to become increasingly sophisticated which, in turn, will require well-trained operators and maintenance and repair technicians. Examples of future transportation technology include rocket technology, super-capacity jet airplanes, hybrid, bio-diesel, and hydrogen fuel-cell technology involving automobiles and trucks.

Web sites  
for further information:

[www.californiacareers.info](http://www.californiacareers.info)

[www.whodouwant2be.com](http://www.whodouwant2be.com)

[www.californiacolleges.edu](http://www.californiacolleges.edu)

[www.edd.ca.gov/Jobs\\_and\\_Training/](http://www.edd.ca.gov/Jobs_and_Training/)

# Career Pathways



## Aviation and Aerospace Transportation Services Pathway

More and more people and products are being transported by air than ever before. This practice is expected to continue increasing at a fast pace, which will in turn open more opportunities in this pathway. Aviation and aerospace services include maintaining aircrafts, operating airports, and designing and flying various types of aircrafts.

### CAREERS/CAREER AREAS:

- Ground Support Crew
- Freight and Baggage Handler
- Ticket Agent
- Flight Attendant
- Airframe and Power Plant Technician
- Dispatcher
- Air Traffic Controller
- Pilot
- Aviation Engineer
- Aircraft Detailer
- Mechanics Assistant



## Vehicle Maintenance, Service, and Repair Pathway

In your grandparents' day, "shade tree" mechanics were common. You could claim to be a mechanic with a few simple tools – but that day has long passed! Vehicle service and repair is now a highly-skilled profession that requires more brain power than muscle power. Solving problems with your head is critical. In addition to cars and trucks, the motor vehicles category includes boats, motorcycles, trains, and outdoor power equipment. All require specific knowledge in order to be serviced, repaired, and maintained properly.

### CAREERS/CAREER AREAS:

- Lube, Line, and Smog Technician
- Service Writer
- Diesel Engine
- Small Engine
- Parts and Service Counter Technician
- Parts Runner
- After-Market Sales
- Shop Foreman
- Manufacturer Representative
- Motorcycle, Heavy Equipment, and Farm Equipment Mechanic



## Collision Repair and Refinishing Pathway

Like to work on puzzles or piece together broken items? If so, collision repair may be for you. Using specialized equipment, a body technician can repair any frame or sheet metal damage and safely return a vehicle to the road. A paint technician can restore the original look of the vehicle to the manufacturer's specifications.

### CAREERS/CAREER AREAS:

- Collision Repair Technician
- Auto Detailer
- Refinish Technician
- Auto Damage Appraiser
- Glass Installer
- Claims Adjuster
- Parts Specialist
- Vehicle Restoration
- Vehicle Painter

