

# MY NEXT MOVE

## Commercial Pilots

**Also called:** Captain, EMS Helicopter Pilot (Emergency Medical Service Helicopter Pilot), First Officer, Pilot

### What they do:

Pilot and navigate the flight of fixed-wing aircraft on nonscheduled air carrier routes, or helicopters. Requires Commercial Pilot certificate. Includes charter pilots with similar certification, and air ambulance and air tour pilots. Excludes regional, national, and international airline pilots.

### On the job, you would:

- Use instrumentation to pilot aircraft when visibility is poor.
- Start engines, operate controls, and pilot airplanes to transport passengers, mail, or freight according to flight plans, regulations, and procedures.
- Monitor engine operation, fuel consumption, and functioning of aircraft systems during flights.

## KNOWLEDGE

### Transportation

- movement of people or goods by air, rail, sea, or road

### Business

- customer service
- management

### Math and Science

- geography
- arithmetic, algebra, geometry, calculus, or statistics

### Arts and Humanities

- English language

## SKILLS

### Basic Skills

- keeping track of how well people and/or groups are doing in order to make improvements
- thinking about the pros and cons of different ways to solve a problem

### Problem Solving

- noticing a problem and figuring out the best way to solve it

### People and Technology Systems

- thinking about the pros and cons of different options and picking the best one
- figuring out how a system should work and how changes in the future will affect it

# ABILITIES

## Controlled Movement

- quickly change the controls of a machine, car, truck or boat
- quickly decide if you should move your hand, foot, or other body part

## Verbal

- communicate by speaking
- listen and understand what people say

## Attention

- pay attention to something without being distracted
- do two or more things at the same time

## Ideas and Logic

- notice when problems happen

# PERSONALITY

People interested in this work like activities that include **practical, hands-on** problems and solutions.

They do well at jobs that need:

- **Dependability**
- **Attention to Detail**
- **Cooperation**
- **Self Control**
- **Stress Tolerance**
- **Initiative**

# TECHNOLOGY

You might use software like this on the job:

## Office suite software

- Microsoft Office software 🔥

## Analytical or scientific software

- Calibration software
- Pilot Navigator Software Load Balance

## Data base user interface and query software

- Airline Pilots Daily Aviation Log PPC
- Skylog Services Skylog Pro

# EDUCATION



**bachelor's degree** or  
**certificate after high school**

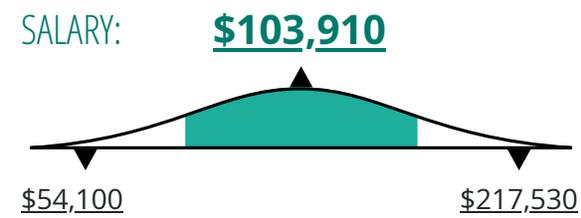
usually needed

# JOB OUTLOOK



New job opportunities are **likely** in the future.

**Average**



## EXPLORE MORE

- [Air Traffic Controllers](#)
- [Airfield Operations Specialists](#)
- [Airline Pilots, Copilots, & Flight Engineers](#)
- [Aviation Inspectors](#)
- [Locomotive Engineers](#)

You might like a career in one of these industries:

- [Transportation & Storage](#)
- [Health & Counseling](#)