

AVIATION CAREER BOOKLET

Helicopter

Pilot

Popular Flight Schools near by: HeliStream, Orbic Air, Anthelion, Elite, Group 3

Popular

Colleges/Universities: Embry Riddle, Southern Utah University, University of North Dakota

Do you need a degree?

Average Cost of Flight School: 60K-150k

Annual Average Salary: 30k-120k

Potential Jobs: Emergency Medical Services, Utility, Fire Fighting, Search and Rescue, Corporate, Oil/Gas, SAR, Military,Law Enforcement, Film & TV Production, Agriculture, Flight

- AOPA
- Whirly Girls.
- Clay Lacy Scholarship,
- Women in Aviation
- GI Bill (Military)

Additional Scholorships: https://www.faa.gov/educati on/grants_and_scholarships/ aviation/

For Minorities: https://www.faa.gov/educati on/grants_and_scholarships/ aviation/



"I love my job because it is a challenging and dynamic environment. I get to meet so many interesting people, travel, and it is a skill I can use to help people in need"

Diane Dollar Corporate Helicopter and Airplane Pilot Airplane

Pilot

Popular Flight Schools Nearby: ATP, Pacific Skies, Group 3 Aviation,Corsair , Universal Air Academy, Mach 1, Santa Monica Flyers

Colleges/Universities: Embry Riddle, Southern Utah University, University of North Dakota

Do you need a degree? N∩

Average Cost of Flight School: 50K-100k

Annual Average Salary: 4\$55k-120k

Potential Jobs: Regional airlines, Major Airlines, Corporate, Cargo, Flight Instruction, Aerial Survey, Agriculture, Tourism, Medical Field, Fire Fighting, Search and Rescue, Law Enforcement, Conservation, many more!

Scholarship Programs

- AOPA,
- OBAP,
- · Women in Aviation,
- Air Academy Alumni Scholarship
- John S. Bradbury Memorial Scholarship.
- Wilson "Tex" Edwards Memorial Scholarship.
- Noah Favaregh Scholarship.
- Florence "Coffy" Gregory Scholarship.
- Richard R. Harper Memorial Scholarship.
- Jason Kurt Lohr Aviation Scholarship.
- Heather McRoberts Memorial Scholarship*
- GI Bill (Military)

https://www.faa.gov/education/grants_and_scholarships/aviation/

For Minorities: https://www.faa.gov/education/grant _and_scholarships/minority/



"I love the responsibility taking people to and from their destinations safely and efficiently"

Joseph Ngabo Airline Pilot **Aeronautical**

Engineer

Popular
Colleges/Universities:
Embry-Riddle Aeronautical
University,
California Institute of
Technology (Caltech), UCLA
USC

Do you need a degree? YES

Average Cost of School: \$56k - \$100k

Annual Average Salary: \$75k - \$230k

Potential Jobs: Northrop Grumman, Lockheed Martin Boeing, United States Air Force, Federal Aviation Administration, 1000's of suppliers

Scholarship Programs:

- AIAA
- Goddard Historical Essay Award
- Vertical Flight
 Foundation Scholarships
- Take courses at Community College
- GI Bill (Military)



"I love my job
because it is the
practical
application of
Aerospace
Engineering and I
get to work on
next generation of
cutting edge
aircraft everyday"

Bryan Barnett Northrop Grumman

Flight

Attendant

Popular Colleges/Universities: N/A

Do you need a college degree? NO

Average Cost of School: N/A

Annual Average Salary: \$37k-\$100k

Potential Jobs: Delta, American, United, Emirates, JetBlue, Frontier, corporate carriers, and private carriers

Scholarship Programs:

- SOS
- OBAP
- EAA
- AOPA
- W.I.A



It's flexible, I get to travel all around the world, I meet knew amazing people and personalities everyday, and the pay is great!

> Laura Humphries Flight Attendant

I love being a Flight Attendant because I make a difference in hundreds of peoples lives on a daily basis. Traveling around the world is one amazing perk with this career but it is only a small part. I have an opportunity to meet people from all different parts of the world that teach me something new every day.

Katiana Charnel "Kat" Flight Attendant A&P

Mechanic

Popular
Colleges/Universities:
Aviation High School,
Vaughn College, Aviation
Institute of Maintenance,
Embry Riddle Aeronatuical
Univ., Southern Utah Univ.
Spartan Aviation (Inglewood)

Do you need a college degree? NO

Average Cost of School: 35k - 50k

Annual Average Salary: 90k - 125k

Potential Jobs: Airlines, Corporate, General Aviation

Scholarship Programs

- GI Bill (Military)
- Buckingham Memorial Scholarship
- ADMA Scholarship Program
- GAMA Scholarship
- Richard H. Bauer
 Memorial Scholarship for Aviation Maintenance
 Technician
- Women in Aerospace Foundation Scholarship
- NORDAM Dee Howard/Etienne Fage Scholarship
- NBAA Scholarships



I get to talk about airplanes all day, what's better than that?!

Melvin Williams
B737NG Maintenance Instructor

Drone

Operator

Popular
Colleges/Universities:
Fullerton College, Santa Ana
College, Coastline College,
Orange Coast College,
Cypress College

Do you need a college degree? NO

Average Cost of School: Varries depending on classes taken plus Airman Knowledge Test - \$300 -\$500

Annual Average Salary: \$40k - \$85K

Potential Jobs:Real Estate, Photography, Inspection, Surveying, Public Safety, Delivery, Mapping, Environmental Research, Archeology, Cinematography, military, and many others.

Scholarship Programs:

- Financial Aid,
- various campus scholarships
- Fullerton College
 Apprenticeship Program
- The Drone Pilot Ground School scholarship



I love my job because drones are an emerging technology that is growing and evolving to make life better. And I like being a part of that.

> Jay Seidel Drone Pilot