



On-Campus

Starting Fall 2023

REACH NEW HEIGHTS

With a Degree in Aviation Professional Pilot

The Bachelor of Science (B.S.) in Aviation Professional Pilot provides the necessary knowledge and training to **become an aviation professional in the diverse field of Aviation**. This program addresses one of the greatest employment challenges of the 21st century—how to meet the **burgeoning demands of the industry and fill the staggering number of jobs** created in this field by producing well-educated professional pilots.

This degree provides a **firm foundation in flight mechanics, airport operations, safety, risk management, Federal Aviation Administration (FAA) rules and regulations, aviation technologies, and piloting skills.**

Graduates of the program will have the knowledge, skills, and **FAA certifications** necessary to be employed as a commercial pilot by airlines, governmental agencies, and corporate employers.

New regulatory requirements for pilots, changes in pilot retirement age, too few pilots entering the industry, and a natural growth in the market for air transportation also contribute to this growing need. The resulting **increase in job openings will continue for the foreseeable future.** Forecasts by major aircraft manufacturers and other industry leaders estimate the number of airline fleet aircraft and pilots will double by 2035.

For more information email the Aviation Chair James Hwang, jwhwang@captechu.edu

Why Capitol?



Our location puts you in the heart of the action

The Baltimore, Maryland/Washington D.C. area is one of the busiest Class B airspaces in the world and perfect for career-oriented pilots in training. The area houses three Class B international airports along with many other towered/non-towered airports for pilot training. Training in and out of the DC Special Flight Rule Area (SFRA) daily will prepare our pilots for action anywhere in the world.



Our motto, "find a way or make one," delivers job ready skills

Our curriculum is specifically designed for those who aim to become professional airline pilots. Students will earn all necessary certificates and ratings, including Commercial Pilot Multi-Engine Add On, Certified Flight Instructor (CFI), Certified Flight Instrument Instructor (CFII), and Multi-Engine Instructor (MEI) through the program. Students will have a choice of various flight training service providers that best fit their needs.



Support for you

With a Certified Flight Instructor (CFI) certificate, students will be able to work as a flight instructor anywhere in the US, while building flight time toward the Airline Transport Pilot (ATP) minimum requirement and completing remaining coursework online. Airline cadet partnership programs will provide students with opportunities to qualify for airline pilot positions quickly.

Career Opportunities

The Capitol Commitment

We've created a game plan to make sure you find a job upon graduation.

The impressive mix of where our graduates are employed plus our location in the **Baltimore/Washington D.C. area** gives us the confidence to say **you'll receive a job offer within 90 days** of commencement.

If you graduate with a **qualified bachelor's degree**, you'll find a position in engineering, engineering technology, computer sciences, information technology or business within 90 days of graduation. **If you don't, Capitol will provide up to 36 additional undergraduate credits—tuition free—while you continue your job search.**



Scan this QR code to view the requirements.

Market Demand for Aviation Professional Pilots



THE AIRLINE INDUSTRY WILL NEED
255,000
NEW PILOTS OVER THE NEXT
10 YEARS

THE UNITED STATES MANDATES AIRPLANE PILOTS TO
RETIRE AT AGE 65

THE INTERNATIONAL AIR TRANSIT ASSOCIATION (IATA) FORECASTS 4.2% ANNUAL PASSENGER GROWTH, LEADING TO AN ADDITIONAL
150,000 NEW PILOT POSITIONS

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