



AVIATION ADMINISTRATION, ASSOCIATE OF SCIENCE - COMMERCIAL PILOT

Program Code: 2509D

Career Pathway: Industry, Manufacturing, Construction & Transportation

Location(s): General education courses are available at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus and the Miramar Town Center. (<https://www.broward.edu/about/locations/>)

Program Entrance Requirements: HS Diploma or GED. TSA background check may apply for those seeking airport internships.

Program Description: This program offers four specializations: Aviation Business (Track A), Air Traffic Control (Track B), Airport Management (Track C), and Commercial Pilot (for VA students) (Track D). The Air Traffic Control courses are approved through the FAA's Collegiate Training Initiative (CTI) program. Visit the program's website (<http://www.broward.edu/academics/programs/aviation/Pages/default.aspx>) for more information.

Career Ladder

1. Commercial Flight Operations, Technical Certificate 6321
2. Aviation Administration, Associate of Science - Commercial Pilot 2509D
3. Bachelor of Science

Course	Title	Credits	6321
Course ENC1101	Title COMPOSITION I	Credits 3	6321
Course ASC1210	Title AVIATION WEATHER	Credits 3	6321 X
Course ASC2110	Title NAVIGATION SCIENCE II	Credits 3	6321 X
Course ATT2120	Title INSTRUMENT FLIGHT THEORY	Credits 3	6321 X
Course GE Course	Title General Education Mathematics Core	Credits 3	6321
Course ATF2305	Title INSTRUMENT FLIGHT INSTRUCTION ^{1,2}	Credits 3	6321
Course ATF2204	Title COMMERCIAL FLIGHT INSTRUCTION ¹	Credits 3	6321
Course ATT2110	Title COMMERCIAL FLIGHT THEORY	Credits 3	6321 X
Course GE Course	Title General Education Speech	Credits 3	6321
Course AMH2010 or AMH2020 or POS2041	Title HISTORY OF THE UNITED STATES TO 1877 or HISTORY OF THE UNITED STATES SINCE 1877 or NATIONAL GOVERNMENT	Credits 3	6321
Course GE Course	Title General Education Natural Science Core	Credits 3	6321
Course Elective	Title Elective Course ³	Credits 3	6321
Course Elective	Title Elective Course ^{3,4}	Credits 3	6321
Course ASC1550	Title AERODYNAMICS	Credits 3	6321
Course ASC2320	Title AVIATION LAW AND REGULATIONS	Credits 3	6321
Course AVM1440	Title AIRPORT AND AIRLINE SECURITY	Credits 3	6321
Course ASC2870	Title AVIATION SAFETY	Credits 3	6321 X
Course GE Course	Title General Education Humanities Core	Credits 3	6321
Course CGS1060C	Title COMPUTER AND INTERNET LITERACY	Credits 3	6321

Course ATF2205	Title COMPLEX FLIGHT INSTRUCTION ¹	Credits 3	6321
Total Credits		60	6321 24

¹ Flight training costs extra.

² Students must hold a Private Pilot Certificate issued by the Federal Aviation Administration in order to enroll in ATF2305 (<https://catalog.broward.edu/search/?P=ATF2305>) INSTRUMENT FLIGHT INSTRUCTION. Please bring your certificate to your advisor for filing.

³ Students may select from any ASC, ATF (flight training costs extra), ATT, or AVM course.

⁴ To earn **Technical Certificate 6321**, students must receive articulated credit for ATT1100 (<https://catalog.broward.edu/search/?P=ATT1100>) AERONAUTICAL SCIENCE and ASC1100 (<https://catalog.broward.edu/search/?P=ASC1100>) NAVIGATIONAL SCIENCE I and must take ASC1610 (<https://catalog.broward.edu/search/?P=ASC1610>) AIRCRAFT ENGINES, STRUCTURES, AND SYSTEMS as an elective course.

Notes:

See General Education course information here (<https://catalog.broward.edu/programs-study/aa-general-education-graduation-requirements/>).

In accordance with Florida Statute and Florida Administrative Code, students may need to satisfy the Civic Literacy Graduation Requirement. Visit the Civic Literacy Graduation Requirement page at broward.edu/civic-literacy (<https://students.broward.edu/resources/civic-literacy/>).

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.

PROGRAM HIGHLIGHTS

CREDIT FOR PRIOR LEARNING

Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...

RELATED INDUSTRY CERTIFICATIONS

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses

- N/A

GET AN INTERNSHIP

After completing your first year of coursework make sure to visit Employment Solutions (<https://broward.edu/career/>) for internship opportunities and helpful tools like virtual job shadow, to help take your career to the next level!

- Get an Internship (<http://broward.edu/studentresources/career/Pages/Find-a-job-or-internship.aspx>)
- Virtual Job Shadow Tool (<http://www.broward.edu/studentresources/career/Pages/default.aspx>)

MEDIAN WAGE AND JOB GROWTH OUTLOOK

Broward College has Career Coach (<https://www.broward.edu/careercoach/>)! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.

FUND YOUR EDUCATION

This program is Financial Aid (<https://www.broward.edu/admissions/financial-aid/>) eligible. Scholarships (<https://www.broward.edu/admissions/financial-aid/scholarships/>) may be available.

PROGRAM LEARNING OUTCOMES

Graduates from this program will:

- Students will demonstrate adequate understanding of the history of aviation and the impact on the future of the industry.
- Graduates will be able to develop a security procedure to control unauthorized to airport/aircraft.
- Graduates will be able to develop a safety procedure to reduce the effects of human factor error.
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