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

b. Aviation Administration, Associate of Science - Commercial Pilot 2509D
c. Bachelor of Science

course | Title | Credits | 6321
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ENC1101 | COMPOSITION I | 3.00 | 3.00
ASC1210 | AVIATION WEATHER | 3.00 | X
ASC2110 | NAVIGATION SCIENCE II | 3.00 | X
ATT2120 | INSTRUMENT FLIGHT THEORY | 3.00 | X
GE Course | General Education Mathematics Core | 3.00 |
ATF2305 | INSTRUMENT FLIGHT INSTRUCTION 1,2 | 3.00 |
ATF2204 | COMMERCIAL FLIGHT INSTRUCTION 1 | 3.00 |
ATT2110 | COMMERCIAL FLIGHT THEORY | 3.00 | X
GE Course | General Education Speech | 3.00 |
AMH2020 | HISTORY OF THE UNITED STATES SINCE 1877 | 3.00 |
or POS2041 | NATIONAL GOVERNMENT | |
GE Course | General Education Natural Science Core | 3.00 |
Elective | Elective Course 3 | 3.00 |
Elective | Elective Course 3,4 | 3.00 |
ASC1550 | AERODYNAMICS | 3.00 |
ASC2320 | AVIATION LAW AND REGULATIONS | 3.00 |
AVM1440 | AIRPORT AND AIRLINE SECURITY | 3.00 |
ASC2870 | AVIATION SAFETY | 3.00 | X
GE Course | General Education Humanities Core | 3.00 |
CGS1060C | COMPUTER AND INTERNET LITERACY | 3.00 |
ATF2205 | COMPLEX FLIGHT INSTRUCTION 1 | 3.00 |

Total Credits | 60 | 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 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 AERONAUTICAL SCIENCE and ASC1100 NAVIGATIONAL SCIENCE I and must take 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 Career Services (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:

• Demonstrate adequate preparation for their chosen specialization.
• Develop a safety procedure to reduce the effects of human factor error.
• Develop a security procedure to control unauthorized to airport/aircraft.
• Adequate understanding of the history of aviation and the impact on the future of the industry.