Airport Operations Management Technical Certificate  
Program Code 6304

Program Description: The Airport Management Certificate is offered as a concentration of specific aviation operations and airport management courses combined with one business course to prepare students who are seeking employment in the airport operations field. This certificate provides insight into the day-to-day operational and managerial aspects of the airport environment expanding upon several topics to include: investigation of incidents and accidents, aviation safety on the ground, human factors in aviation, hazardous materials and the identification of hazards, passenger safety, land use, wildlife control, airport security, and an overall working knowledge of airports.

Career Pathway: Industry, Manufacturing, Construction & Transportation (IMCT).

Program Entrance Requirements: HS Diploma or GED

Additional Program Information: Students seeking this technical certificate can continue their students and pursue the Associate of Science degree in Aviation Administration.

Location(s): Certificate courses are generally offered at the Aviation Institute on the Judson A. Samuels South Campus. Please consult the course schedule for specific semester locations.

Contact information: Program contact information can be found at http://www.broward.edu/academics/programs/aviation/Pages/default.aspx

Related Programs at Broward College:
Commercial Flight Operations Technical Certificate (6321)
Associate of Science in Professional Pilot Technology (2107)
Associate of Science in Aviation Administration (2509)
Associate of Science in Aviation Maintenance Management (2204)
Aircraft Airframe Mechanics Vocational Certificate (5272)
Aircraft Power Plant Mechanics Vocational Certificate (5273)
Avionics Vocational Certificate (5299)

Required Courses
AVM2450 Airport Planning and Design 3
ASC2870 Aviation Safety* 3
AVM1440 Airport and Airline Security 3
AVM2410 Airport Management 3
ASC2320 Aviation Law and Regulations 3
GEB2430 Business Ethics 1

Total Program Credit Hours 16

Notes:
- Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an advisor to create an educational plan.