OBAP BALTIMORE
ACE ACADEMY 2025

DATE: JUNE 23RD-27TH

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Southwest

About the OBAP Baltimore ACE Academy

The Organization of Black Aerospace Professionals ACE Academy is a nationally recognized program co-sponsored by the Federal Aviation Administration. (FAA) and the National Black Coalition of Federal Aviation Employees (NBCFAE).

The purpose of Aerospace Career Education (ACE) is to offer first level exposure to the aviation industry by providing aviation career exploration for middle and high school students. Academy participants learn about aviation history, theory of flight, and other aviation related subjects. Students will have the opportunity to go on field trips to aviation facilities, museums and participate in other hands-on activities designed to give students a total aviation experience.

Overview

The Baltimore ACE program is designed to expose youth to the wide variety of career opportunities in aviation. The goal is to provide an opportunity for students to receive hands-on experience of learning about the history of aviation, contributions made by minorities in aviation, fundamentals of aerodynamics, the role of government in aviation, and the many careers available in the aviation industry. It is also designed to help students understand the importance of education and how it relates to various aviation and aerospace careers. Students will also experience the joy of flight by flying in the right seat of an aircraft.

Students will meet Aviation Professionals and participate in field trips to a variety of aviation facilities and educational institutions.

Activities

As a member of Baltimore ACE Academy, you will:

- Take an orientation flight in a Cessna or Piper aircraft
- Receive introductory aviation education
- Take field trips to different aviation-related facilities
- Be introduced to aviation history
- Fly a full-motion flight simulator, when available
- Learn the qualities of leadership
- Associate and work with other youth
- Meet professionals from the aviation community
- Operate unmanned aerial systems and remote-control vehicles, when available

Admission Requirements

Admission is offered to students from 13 to 18 years old who have an interest in learning about aviation and aerospace. Students must be physically capable of participating in all activities.

- High standards of behavior and self-discipline are expected, and students must abide by all academy regulations.
- Parents or guardians must attend an orientation before programs begin.

Location

Baltimore Washington International Airport

7050 Friendship Road, Baltimore, MD 21240

Door Number 1

Contact Information

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Date	Time	Activity
Monday June 17th	1930 – 2000 1800-1900	Volunteer Brief Parent/Guardian Brief
Monday June 23th	0800 – 0830	Welcome/Breakfast/General Safety Briefing/Meet the Team Introduction/Ice Breaker Exercise
	0830-0930	Intro to OBAP & ACE/Orientation/Shirts
	0930-1100	Crunch Labs Ice Breaker
	1100-1300	Pilots Speak (SWA, UA, AA, UPS, FedEx)
	1200-1300	Lunch
	1300-1600	Drone Flying
	1630	Dismissal
Date	Time	Activity
Tuesday June 24th	0800-0830	Sign/Recap
	0900 – 1000	Travel to Naval Academy
	1000-1200	STEM Class with Aerospace
	1200-1230	Lunch

	1300-1500	Tour Naval Academy
	1530-1630	Travel to BWI
	1630	Student Dismissal
Date	Time	Activity
Wednesday June 25th	0800 – 0830	Daily Review
	0900 – 1300	SWA Day
	1300 - 1400	Lunch
	1400-1500	BWI Tower Tour
	1500-1600	Delta MX, UPS Cargo Plane Tour
	1630	Student Dismissal
Thursday June 26th	0800 – 0830	Daily Review
	0900 – 1000	Travel to Smithsonian
	1000-1200	Smithsonian Tour
	1200 – 1300	Lunch

	1300 – 1500	Smithsonian Class
	1500 - 1600	Smithsonian Move
	1630	Student Dismissal
	1630 - 1700	Daily Wrap-up and Dismissal

Date	Time	Activity
Friday June 27th	0800 – 0830	Daily Review
	0900 – 1000	Transportation to Airpark
	1000-1500	Incentive Flights, Food, & Closing Ceremony
	1500-1600	Return to BWI
	1630	Dismissal

Important Notes

Student Drop-off and Pickup. **Students** will need to be dropped-off and picked-up daily at the BWI Airport (Door Number 1). Please see the address below.

Baltimore Washington International Airport
7050 Friendship Road
Baltimore, MD 21240
Door Number 1

Nearby Hotels

Doubletree by Hilton
890 Elkridge Landing Rd
Linthicum, MD 21090
(410) 859-8400

Hilton Baltimore BWI Airport
1739 W Nursery Rd
Linthicum Heights, MD 21090
(410) 694-0808

Wingate
829 Elkridge Landing Rd
Linthicum Heights, MD 21090
(410) 850-0600

Rental Cars will not be needed if staying at the above locations.

Graduation Ceremony

A graduation ceremony will be held on Friday, June 27th at the BWI Airport at 10:00. Parents/Guardians, family, and friends are welcome to attend the ceremony.