

Delta Air Lines is pleased to offer children of active-duty service members an experience of a lifetime this summer, at the National Flight Academy in Pensacola, Florida! Fourteen scholarships will be awarded for students (7<sup>th</sup>-12<sup>th</sup> grade) to attend a dynamic six-day, five-night program at the National Flight Academy during one of the following weeks:

- June 17 through June 22, 2018
- July 1 through July 6, 2018
- July 15 through July 20, 2018

Students have the unique opportunity to submit a scholarship application for the chance to attend the National Flight Academy this summer! **Applications are due by March 7, 2018**. Winners (14 out of the 36 will be selected) and alternates (4 alternates will be selected) will be notified by April 4, 2018. Once selected, winners must be registered by their parent/guardian via the National Flight Academy's online portal by May 2, 2018.

To receive scholarship submission instructions and weblink to the online application, please contact Cassie Redmyer at credmyer@nationalflightacademy.com or call (850) 308-8936.

This is a 6-day overnight camp and Delta Air Lines is providing National Flight Academy <u>scholarships for tuition only.</u> <u>Parents are responsible for coordinating and funding travel expenses</u> to and from the National Flight Academy in Pensacola, FL. Early arrival and airport pick up/drop off at Pensacola Regional Airport is available for an additional charge.



Through the National Flight Academy partnership, Delta is investing in STEM - science, technology, engineering and mathematics - education and, potentially, the next generation of aviators. Students will engage in hands-on learning, designed to inspire learning in the STEM fields. Onboard *AMBITION*, the world's only land-locked aircraft carrier, students will utilize the latest in simulation technologies, multisensory media, and will have an aviator experience like none other!

For a glimpse of one of our 2017 "Delta Deployments," click here for a short Delta/NFA video: https://www.youtube.com/watch?v=U2nER7MIO7I

## What is the National Flight Academy?

The <u>National Flight Academy</u> is an interactive, immersive learning adventure that focuses on inspiring youth to take a greater interest in Science, Technology, Engineering and Mathematics (STEM). The NFA was created to address the serious concerns of declining STEM skills and standards in our country.

Located on Naval Air Station Pensacola, the NFA is an educational program authorized – but not financially supported – by the United States Navy. Built solely with private funding from corporate sponsors and community partners, the NFA opened in 2012 with the mission to engage and inspire students to pursue challenging STEM-related coursework. The NFA falls under the umbrella of the National Naval Aviation Museum Foundation, a not-for-profit 501(c)3.



Since inception, over 10,000 students from 50 states and seven countries have experienced the unparalleled learning adventure aboard *AMBITION*, a state-of-the-art program housed onboard a 100,000+ square foot virtual aircraft carrier. Attendees – known as *AMBITION* experimental Pilots or AXPs – plan missions with ultramodern, advanced technology, learn to fly in 42 networked flight simulators, eat on a mess deck, sleep in staterooms and receive mission briefings in six fully electronic ready rooms. Mission planning is conducted in Joint Intelligence Centers (JICs) using modern interactive learning technology. The missions flown are humanitarian in nature and do not involve weaponry.

## **Six-Day Deployment**

The NFA's capstone program is a 6-day, 5-night Deployment for 7<sup>th</sup> to 12<sup>th</sup> grade students. The program begins on Sunday at noon and ends on Friday at noon with a graduation ceremony. While living aboard the *AMBITION*, AXPs are enveloped in a virtual world – the centerpiece of which is the X-12B Triad experimental aircraft powered by Lockheed Martin's Prepar3D simulation software. AXPs apply science and mathematics skills while

planning missions utilizing large SMART boards powered by Google Earth technology. Mission scaffolding is utilized, making each assignment more challenging than the one before.

Participation in the *AMBITION* six-day deployment is free to winners of this scholarship and includes all aspects of the experience – housing, meals, instruction and access to state-of-the-art technology. This cost will be covered by Delta Air Lines. Parents or participating organizations will be responsible for coordinating and funding travel expenses to and from the National Flight Academy in Pensacola, FL. Early arrival and airport pick up/drop off at Pensacola Regional Airport is available for an additional charge.



For additional information on the NFA program and this scholarship opportunity, please contact Cassie Redmyer, Director of Administration, at <a href="mailto:credmyer@nationalflightacademy.com">credmyer@nationalflightacademy.com</a> or at (850) 308-8936.