



AVIATION CAMP SCHOLARSHIPS

Awarded by the

INDIANAPOLIS AERO CLUB

The Indianapolis Aero Club will be awarding three aviation scholarships during the summer of 2019 for high-school age young men and women that are interested in Flight, Aerospace, and/or Aeronautical Engineering. The scholarships are:

1. One scholarship will be awarded for one July-August 2019 session at the EAA Advanced Air Academy at Oshkosh, Wisconsin (well known among aviators as The World's Greatest Aviation Celebration)
2. One scholarship will be awarded for one of the several sessions during the summer of 2019 at the U.S. Space and Rocket Center at Huntsville, Alabama.
3. One scholarship will be awarded for a session at Ace Aviation Academy in Indianapolis.

These scholarships include all food and lodging costs of the aviation camps. Transportation to and from the camps is the responsibility of the winning candidate or their family.

All scholarship winners, whether it be at Oshkosh, Huntsville, or Indianapolis, will be exposed to the wonders of the field of Aeronautics and will be able to learn the importance of quick, effective decision making.

Winners are selected from among the scholarship applications based solely on age, cumulative GPA since starting high school, and submitted recommendations. Because these activities are inherently strenuous, applicants must be physically able to participate in camp activities such as walking moderately long distances, climbing flights of stairs, hearing instructions around loud aircraft, and getting into and out of aircraft without undue assistance.

EAA Air Academy Scholarship, Oshkosh, WI

Candidates must be between 16 and 18 years old by the summer of 2019. The candidate must not have attended the aviation camp in any prior year, whether by scholarship or personal expense.

At the EAA Air Academy, the winning candidate can expect to learn:

- Fundamentals of flight
- Flight controls and systems
- Navigation and weather
- Flight training requirements
- Aircraft construction basics
- Hands-on techniques of builders
- Flight history
- Fly simulators
- Visit the EAA museum

U.S. Space and Rocket Center, Huntsville, AL

There are two opportunities for the winning candidate. Choose either:

1. Advanced Space Academy-ages 15-18
Mission Specialists will train like real astronauts by conducting scientific experiments on board the ground-based shuttle simulator while performing extra vehicular activities during the mission. Pilots will learn the detailed workings of the orbiter flight deck as well as launch, orbit, and re-entry procedures. These specialty tracks, together with the advanced astronaut training program, will put you on your way to understanding the various careers and opportunities that await you in the future.
2. Aviation Challenge Mach III-ages 15-18
Be the Best of the Best! Learn from real pilots and military aviators what it takes to stand up to the challenge, as your team simulates a deployment U.S.S. Nimitz aircraft carrier. Your simulated training is fast paced and there is no room for second best. Mach III includes simulator experience in high performance jet simulators and intense survival skills. Step up as a team to make the grade during competitive missions, “Seal Ops” and “Top Gun.”

Indianapolis Aviation Career Education (ACE) Academy, Indianapolis, IN

The academy offers an interactive introduction to the aviation industry and careers to high school students. The purpose of the academy is to introduce youth to the world of aviation by exposing them to the many challenging careers and opportunities the industry has to offer. Students will have the opportunity to

- Interact with active professionals
- Receive career mentoring
- Tour aviation industry buildings and locations
- Interact with aviation professionals as they perform in their roles.

- Fly with a professional pilot on an orientation flight.

In order to be considered for these approximately one-week long scholarships to attend your choice of the Oshkosh EAA camp, Huntsville Advanced Space Academy, the Aviation Challenge Mach III Camp, or the Indianapolis ACE Academy, the following information must be assembled:

Fill out the attached application and be sure to include:

1. An essay of at least 500 but not more than 2,000 words describing your background and interest in aviation,
2. At least two letters of recommendation from teachers, instructors, clergymen, employers, or business associates (no family members please).
3. Your most recent academic accomplishments, grades, and overall GPA.

If any member of your family is a member of the Indianapolis Aero Club, kindly include their name and your relation to them, please.

The deadline for receiving applications is 15 February 2019.

About us:

The Indianapolis Aero Club was formed in June of 1933 to inform and educate the general public, including its members, regarding General Aviation in Indiana and is recognized as one of the largest and oldest aviation clubs in the United States.

In addition to being the voice of general aviation in Indiana, the Indianapolis Aero Club is a not-for-profit educational organization recognized under Section 501 C(3) of the Internal Revenue Code.

On behalf of our members, which comprise individuals from all segments of the general aviation community, including pilots, aviation enthusiasts, aircraft owners, operators, businesses that utilize aircraft, mechanics, and manufacturers, we encourage you to become a member of the Indianapolis Aero Club and enjoy our family, our activities, and help us with our mission. Visit the Indianapolis Aero Club on the web at

<https://indyaeroclub.org>



Indianapolis Aero Club 2019 Scholarship Application Form

Name _____ Date of Birth _____

Address _____ Gender M () F ()

City _____ State _____ Zip _____

School _____ Grade Level _____

Phone _____ Email Address _____

I am applying for the following aviation activity. Should I wish to apply for more than one activity, I will indicate my first choice, second choice, and third choice.

() EAA Air Academy () U.S. Space and Rocket Center () Indianapolis ACE

I am enclosing the following documents:

1. Completed two-page application with applicant and parent signatures,
2. An essay of 500 to 2,000 words stating your aviation interest, experience and career goals.
3. At least two letters of recommendation from teachers, clergy, flight instructors, etc., but no family members.

Please provide course and grade information for Aug-Dec 2018 school semester.

Course	Grade
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____

Over all GPA _____ on a scale of _____

Parent Information

Parent/Guardian _____ Email _____

Address _____

Phone _____

Signatures

“I understand and have completed all requirements to be considered for an aviation camp scholarship”.

Applicant _____ Date _____

“We give our son/daughter permission to attend the EAA Aviation camp at Oshkosh, WI, the U. S. Space and Rocket Center camp at Huntsville, AL, or the Aviation Career Education Academy at Indianapolis, IN. Also, we understand the cost of the camp includes food and lodging, but not transportation to and from the camp, which we, as parents, will provide. We also grant permission for the above organizations and/or the Indianapolis Aero Club to use my son/daughter’s name and/or photograph in subsequent electronic and/or printed reports concerning these events”

Parent/guardian _____ Date _____

The deadline for receiving the applications is February 15, 2019.

Mail the requested information to:
Lt Col Frank E. Merrill, CAP
10914 Teeter Circle
Indianapolis, IN 46236-7718

Or email to:
fmerrill@inwg.cap.gov

Please direct any questions to fmerrill@inwg.cap.gov