HIGH SCHOOL FLIGHT TRAINING SCHOLARSHIPS

We’re helping young men and women who have demonstrated a passion for aviation live their dreams with scholarships to help pay for initial flight training. Each year, AOPA awards hundreds of thousands of dollars in flight training scholarships to high school students. The application cycle opens in the winter and closes in the spring.

MORE ABOUT YOU CAN FLY POWERED BY AOPA

The AOPA High School Aviation Initiative is part of AOPA’s You Can Fly program, which was created to bring more people into aviation. By educating high school students about aviation career opportunities, helping lapsed pilots return to flying, reducing the cost of flying, and building the aviation community, You Can Fly is helping people of all ages get involved with aviation.

Learn more:
youcanfly.aopa.org/high-school

Contact us:
hs@aopa.org

HIGH SCHOOL AVIATION STEM SYMPOSIUM

Each year, AOPA hosts a symposium that brings together educators and administrators to learn more about starting or growing a high school aviation program, share best practices, and learn about AOPA’s high school curriculum.

Speakers and special tours help educators learn more about the opportunities available to their students in the aviation industry, while exhibitors offer resources to support school aviation programs. Hundreds of educators and industry experts take part in the event, which is held in a different location each year.

AOPA HIGH SCHOOL INITIATIVE

HELPING HIGH SCHOOL STUDENTS EXPLORE CAREER OPTIONS IN AVIATION
INTRODUCING STUDENTS TO CAREERS IN AVIATION

With hundreds of thousands of members spanning 75 countries, AOPA represents the world’s largest community of aviators. It’s our goal to put the sky within reach of everyone who dreams of flying.

Through AOPA’s High School Aviation Initiative, students are getting the chance to explore exciting aviation career opportunities using science, technology, engineering, and math (STEM). We’re working in partnership with schools to deliver free curriculum that engages students and delivers real-world preparation for careers in flying and unmanned aircraft systems/drones.

WHY AVIATION?
A CONFLUENCE OF FACTORS IS CREATING AN ALL-TIME HIGH DEMAND FOR MANNED AND UNMANNED PILOTS.

Boeing anticipates a doubling of the commercial aircraft fleet in the next two decades, helping drive demand for aviation careers. Shortages of aviation professionals mean exceptional opportunities for students. In its annual Pilot and Technician Outlook, Boeing estimates that by 2037, North America alone will need 206,000 new pilots.

At the same time, industry analysts have named drone pilots as one of the fastest growing job markets. As more companies and industries look to unmanned technology to improve their businesses, capable and licensed pilots are in increasing demand.

There has never been a better time for young people to enter the aviation industry.

HIGH SCHOOL AVIATION STEM CURRICULUM

AOPA is offering a free four-year aviation curriculum in two pathways – pilot and unmanned aircraft systems/drones – that is aligned to rigorous math and science standards. Both pathways will include an industry credential and will help students build career-ready skills while they learn more about opportunities in aviation and aerospace.

The curriculum includes all materials a teacher needs – lesson plans, presentations, hands-on student activities, student projects, student assessments, teaching aids, and much more. Participating teachers can access all materials online.

It is easy to start using AOPA’s curriculum. To offer the courses, schools must complete a simple application process. The application will be available in late fall, and teachers must participate in a three-day professional development workshop in the spring. Participating schools and teachers are also required to submit usage data.

Learn more at youcanfly.aopa.org/hscurriculum.

Thanks to generous donations to the AOPA Foundation, the curriculum is offered at no charge to high schools.