

FAQs for AOPA Shared Resource Group

Q1: How do we start this program at our school?

Ans. You can visit one of the schools that has the program in place to get a first hand account of what the program has to offer to your students. You would need to complete the online application form, teacher information form and administrator agreement form which can be accessed by emailing <mailto:hs@aopa.org>.

Q2: How do I visit a school with the AOPA High School STEM curriculum?

Ans. Please contact Mr. Mike Miller, Supervisor of Science & Engineering, Hazlet Township Public Schools at <mailto:mmiller@hazlet.org> or Dr. Kevin Doyle, Supervisor of Instruction-Science, Morris Hills Regional District at <mailto:kdoyle@mhrd.org> to arrange your visit.

Q3: How many courses are in this program?

Ans. There are two pathways (Pilot and Unmanned Aircraft Systems - Drones) There are four courses total in this program. The first two courses are the same for both pathways and the third and fourth year courses are pathway specific.

Q4: Will our students be flying in an actual airplane in this program?

Ans. No, this program will prepare students to take the FAA Private Pilot Written Assessment. Students have the opportunity to use flight simulators to learn some of the operational aspects of flying a real airplane without leaving the ground. Students who have passed the FAA Private Pilot Written Assessment can pursue flight training on their own and not affiliated with the school district.

Q5: How much does this program cost to implement?

Ans. The startup cost per course is approximately \$1,000 - \$1,500. Most of the materials needed for these courses can be found online or at a home improvement store. The ongoing cost per course is approximately \$500.00 per year.

Q6: I have no background in aviation and do not know how to fly. Are there any Aviation organizations besides AOPA that I can join to help implement this program?

Ans. Absolutely! Two very useful organizations to join are the Civil Air Patrol and the New Jersey Aviation Education Council. You can join the Civil Air Patrol Aerospace Education Member (onetime dues are \$35.00) and have access to a wide variety of resources that can be used in your classroom. In addition AEM members can take advantage of their TOP Flight

program (Teacher Orientation Program). The New Jersey Aviation Education Council also has a variety of resources and links to universities that offer aviation programs, flight schools, aviation technician schools, airline training programs and much more.