



# Aeronautics Careers Academy

Career-Technical Education Program News from the Six District Educational Compact

## Industry partners provide valuable shadowing opportunities

Aeronautics Careers Academy (ACA) students engage in a variety of shadowing opportunities in order to explore the wide variety of career opportunities within the field. These shadowing opportunities not only provide students with first-hand knowledge of the businesses, but they also allow students to participate in hands-on experiences to better understand the day-to-day roles and responsibilities of the professionals.

Four ACA students were provided the opportunity to spend five Wednesdays at Sky Quest, a private jet charter company. Students spent full days at their headquarters at Cleveland Hopkins International Airport where they spent time with dispatchers as they created flight plans, pilots as they planned pre-flight activities and mechanics as they performed aircraft maintenance.

**Emilia Valdez (Stow-Munroe Falls), Anna Hurst (Stow-Munroe Falls), Ethan Sackett (Cuyahoga Falls) and Landon Lamielle (Hudson) at Sky Quest.**



Throughout the school year, two ACA students at a time volunteer at the MAPS Air Museum located at the Akron Canton Airport. Students spend five consecutive Wednesdays volunteering, where they work on a variety of different restoration projects led by MAPS adult volunteers, many of whom are retired veterans. An example of a project students have worked on this year includes the restoration of a F-7 Cutlass, a fighter jet introduced after World War II. This aircraft is one of seven known to have survived the war.

**Christian Kyer (Stow-Munroe Falls) is pictured at MAPS, drilling sheet metal before placing a rivet to bind the new aircraft skin to the aircraft. All the sheet metal skin of the aircraft needs to be replaced due to its deterioration.**



At Castle Aviation, a cargo airline company headquartered at the Akron Canton Airport, pairs of students spend five full days engaging with professionals to better understand the inner workings of the air charter, air cargo and aircraft maintenance operations.

**Issac Gallegos (Hudson) sits in the pilot seat of a Cessna Caravan used to transport cargo between the United States and Canada.**



**Six District Educational Compact**

Cuyahoga Falls • Hudson • Kent • Stow-Munroe Falls • Tallmadge • Woodridge

Mary Jane Stanchina, Executive Director  
2386 Hudson-Aurora Road, Hudson, OH 44236  
Phone: 330-655-2247 • [www.sixdistrict.com](http://www.sixdistrict.com)



# Success Story



**Level I students visit PIA**



**L to R: Chris Mohr (Stow-Munroe Falls graduate & ACA completer), Todd Remenaric (program instructor) and Quinn Sullivan (Hudson graduate & former ACA student) at PIA**

## Students visit aviation maintenance program campus

Level I students traveled to Pittsburgh Institute of Aeronautics (PIA) Youngstown Campus to tour their Airframe and Powerplant program. PIA's program is a 16-month trade school where students earn their Federal Aviation Administration Airframe and Powerplant (FAA A&P) certification, making them ready to jump into a career in aviation. During our visit, we visited with two former ACA students who will be graduating from PIA in 2024. Both of these students already have jobs lined up for post-graduation, where they will be making over \$70,000 and after five years of experience could be making upwards of \$140,000!



**Aurora Kubalski** graduated from Stow-Munroe Falls in 2018 and is an Aeronautics Careers Academy completer. Aurora is currently attending The Ohio State University as an Aviation-Engineering major, where she is also a full-time Blackhawk mechanic in the Ohio National Guard at Rickenbacker, in Columbus. Aurora shares, "ACA allowed me to begin my professional journey in high school rather than waiting until college and reconfirmed my excitement and passion for aviation. I enjoyed the field trips to museums, being up close with aircraft and learning about the different jobs in aviation." Recently, Aurora visited the ACA lab to share her professional pathway with students, including information regarding her tour over seas and work as a helicopter mechanic.



**L to R: Isaac Gallegos (Hudson), Lars Schwartz (Woodridge), Anna Hurst (Stow-Munroe Falls), Grey Melin (Stow-Munroe Falls) and Todd Remenaric (instructor) at the volunteer training.**

## Students engage in volunteer opportunities

In August, Aeronautics Careers Academy students, along with their instructor, **Todd Remenaric**, volunteered at the Props and Pistons Air Show at Akron Fulton Airport. Four students assisted with ticket sales, box protection (keeping people out of areas that are used for aerobatic stunts) and as the "ready crew" who served as the troubleshooters for the event. ACA completer, **Caleb Sowash**, earned the "Spar Award," for being recognized as the top volunteer at this year's airshow.