



VISION: A transformational STEAM academy blending cutting-edge experiences, innovative industry connections, and world-class academics against a backdrop of aviation and aerospace. Students can build STEAM skills through extracurricular activities, including remote-controlled airplanes, rocketry, drones, and flight simulators.

STUDENT FLIGHT PLANS & PROGRAMS

FLIGHT PATHWAYS: The AOPA high school STEM curriculum program consists of two pathways: the pilot pathway and the UAS pathway. The difficulty of the coursework increases each consecutive year, building upon the knowledge required to become a private pilot or Unmanned Aircraft Systems (UAS) pilot.

TANGO FLIGHT PATHWAY: 11th and 12th-grade students at OAA may pursue a cutting-edge curriculum with a strong mechanical, electrical, and aerospace engineering foundation, including the fundamental technical and mechanical skills needed to build an FAA-certified airplane over two years. The Oklahoma Aviation Academy has committed to being the only dual-build program in the country, starting a new airplane build every year.

CAREER PROGRAMS: In collaboration with Moore-Norman Technology Center, students can begin working toward industry training and certifications in Aviation Airframe and Powerplant (A&P) Mechanics, computers, IT, visual arts programs, or engineering.

COLLEGE CREDIT: Students can complete multiple semesters of college coursework, earning transferable credits in both general education and OU School of Aviation courses.

CIVIL AIR PATROL CADET PROGRAM: Civil Air Patrol's cadet program transforms youth into dynamic Americans and aerospace leaders through a curriculum focusing on leadership, aerospace, fitness, and character. As cadets participate in these four elements, they advance through a series of achievements, earning honors and increased responsibilities. Many of the nation's astronauts, pilots, engineers, and scientists first explored their careers through CAP.

A BOLD VISION

To have a stand-alone facility at Max Westheimer Airport, collaboratively housing a growing Oklahoma Aviation Academy with upwards of 500 or more students. Thank you to the Norman community for supporting the 2023 school bond and this project!



Contact Us

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Apply for OAA

The application for the 2024-2025 class of the Oklahoma Aviation Academy will be open from **January 12, 2024 to midnight March 29, 2024.**

<https://linktr.ee/oklahomaaviationacademy>