



The award winning Aviation Academy and Pathway introduces students to the vast opportunities in the realm of Aviation and Aerospace, offering courses needed to pursue high-paying careers in this growing and in-demand industry.

Students can earn college credit for completion of Career Focused Aviation with Orange Coast College and Aviation II with Orange Coast College, Cypress College and/or Mt. SAC.

Many students in the Aviation Academy choose to explore flight training with some earning their Private Pilot's license while still a student at Canyon High School!

Talk to your counselor or scan the link below to submit your application for the Canyon Aviation Academy!

“Our student loved this program! He experienced amazing behind-the-scenes field trips such as LAX and military bases, and enjoyed learning from leaders and innovators in the Aviation industry.”

*Canyon Parent
Class of 2019*

Canyon Aviation Academy Partnerships:

American Airlines, United Airlines, Clay Lacy Aviation, NASA, ACI Jet, Boeing, FAA, Gulfstream Aerospace, AOPA, Local Airports, Local Museums, Ben's Motoworks, General Aviation, Fun Outside Aviation Academy, Multiple College & Universities, and more!



For more information, visit www.canyonhighschool.org or contact Aviation Teacher and Pilot Mr. Steve Smith, stsmith@orangeusd.org.



Sample Four-Year Plan

The table below represents a sample four-year plan for the aviation classes required to complete the Canyon High School Aviation Academy or Aviation Pathway. Academy graduates must complete 4 years of aviation coursework to earn a stole to wear at graduation. Aviation Pathway completers must complete an 02 & 03 course to earn a tassel to wear at graduation. Students should work closely with their counselors to incorporate appropriate honors, IB and AP courses as well as other graduation and A-G required courses.



Course Type	9th Grade	10th Grade	11th Grade	12th Grade
Aviation	Career Focused Aviation (01)	Aviation I (02)	Aviation II (03)	Professional Internship or Flight Training (03)
A-G Approval		G College Prep Elective	G College Prep Elective	

Aviation Academy Course Descriptions:

Career Focused Aviation (01): Students learn about careers and content related to all aspects of Aviation and Aerospace and work through various hands-on activities.

Aviation I UC-G (02): Content focuses on pilot careers using flight simulators, field trips, guest speakers and more. The class is also relevant to Aerospace Engineering, Military and Air Traffic Control.

Aviation II UC-G (03): Students complete Private Pilot ground school and flight simulator training while still relating to other aspects of Aviation.

Professional Internship (03): Allows students to apply academic knowledge and practice technical and employability skills in a workplace setting. Students will prepare job readiness documents and interview at an assigned site before interning with a local Canyon Business Partner (Flight School, Aerospace Engineering, Aircraft Mechanics, Aviation Business, etc.).

Aviation Pathway Teacher:

Mr. Steve Smith

Email: stsmith@orangeusd.org



Steve Smith graduated from Baylor University having earned a Bachelor of Science in Aviation Sciences degree in 2002. After graduation, he worked as a flight instructor, followed by a gig flying traffic reporters over the freeways of SoCal before being hired by Mesa Airlines flying the Bombardier CRJ. Mr. Smith now serves Canyon High School students as Activities Director and Aviation Instructor. He still flies and enjoys spending time with his wife and three children.



@chsaviation



Canyon High School Aviation