

AVIATION





Classes:

Survey of Aviation (3 UVU college credit hrs.) Air Transportation (3 UVU college credit hrs.) Pilot Ground School (4 UVU college credit hrs.) Fixed Wing Simulator (1 UVU college credit hr.) Drones: Unmanned Aerial Systems (2 USU college credit hrs.) Drones: Flight Lab (1 USU college credit hr.)

With a projected need of over 500,000 pilots in the next 20 years there has never been a better time to enter a career in aviation.

Topics Covered

- Aviation Fundamentals
- Principles of Flight
- Aircraft and Engine Operations
- Weather, Navigation, and radio Communications
- Historical Events
- Aerospace Development
- Management Skills

Career Paths

- Pilot
- Aviation Maintenance
- Airport Management
- Logistics
- Unmanned Aircraft Piloting
- Dispatch
- Aviation Security



To Register, submit a GTI Application (signed by parent).

Visit the GTI website or contact your school counselor for an application.

This course offers college credit through UVU and USU

You can earn 14 credits towards your Flight Technology Degree before you graduate from high school and save around \$1500 in tuition.

Granite School District does not discriminate on the basis of race, color, sex, pregnancy, religion, national origin, marital status, disability, sexual orientation, gender identity, age, or any other legally protected classification in educational programs, activities, or access to facilities.





Location

Granite Technical Institute 2500 S. State St.

Transportation

School bus available to & from GTI

Grade Level

10th - 12th - Survey of Aviation

10th- 12th -Air Transportation

10th- 12th -Drones

11th- 12th -Pilot Ground School

Pre-Requisites

Drones: must be 16 by the end of the semester

Class Times

2-period Block

Credits

1.0 CTE or Elective College Credits available UVU (AVSC 1100, AVSC 1010, AVSC 2150) and USU (AV 1900, AV 1910)

Length

Semester

Fees

Lab fees required. Fee waivers available for qualifying students at their home high school.