

Hello, Altus High School Students!

I am Laura Brock with [Spartan College of Aeronautics and Technology](#). I am hosting an information session for high school students who want to explore aviation as a potential educational path. If you would like to learn more about the exciting hands-on field of aviation, you can register for TOMORROW's virtual event, 5/18/21 from 6:00-7:00 pm:

<https://www.eventbrite.com/e/spartan-college-aviation-exploration-05-18-21-tickets-154303535027?aff=ebdsoporgprofile>

**For high school seniors, we are still accepting applications for August 2021.**

### **Who is Spartan?**

Established in 1928, Spartan College of Aeronautics and Technology has trained over 100,000 pilots and technicians for aviation and related industries. We provide a supportive educational environment that encourages active participation in learning while providing quality career-oriented education programs. Spartan students are go-getters who want career-oriented, hands-on training.

### **Our Programs**

Spartan College has been training professionals for aviation and related industries. We provide a supportive educational environment that encourages active participation in learning while providing quality career-oriented education programs.

- [Aviation Flight \(Commercial Pilot\)](#) | 17 Months
  - Spartan offers FAA Part 141 approved flight training with one of the most efficient routes to becoming pilot ready. Our tablet-based curriculum can help our students to move through their training more efficiently and with more opportunities to practice as they learn.
  - <https://youtu.be/8Gojrjfx03l>
  - Private Pilot License also available. Minimum age: 16
- [Aviation Maintenance Technology \(Airframe & Powerplant\)](#) | 17 – 20 Months
  - Aviation maintenance technicians keep aircraft in safe flying condition by servicing, repairing, and overhauling aircraft components. Technicians in this field work on aircraft airframes, piston engines, turbine engines, hydraulic systems, propellers, rigging, warning systems, and environmental systems.
  - <https://www.youtube.com/watch?v=ZoNqGjXYnN0>
- [Aviation Electronics Technology \(Avionics\)](#) | 12-15 Months
  - Advances in the electronics of traditional aircraft, expansion of airline fleets, and the emergence of unmanned aerial vehicles (UAV), have resulted in an increased demand for well-trained, qualified technicians with expertise in manufacturing, maintenance, repair, and installation of new and existing systems.
  - <https://www.youtube.com/watch?v=XJq9NXZhKwE>
- [Nondestructive Testing Technology \(Quality Control Management\)](#) | 10-15 Months

- Nondestructive testing is the examination of an object or material without affecting its future usefulness. One of our quickest programs to complete, students can finish the NDT testing program in as few as ten months, then continue and complete their degree training in quality control management in an additional five months.
- <https://www.youtube.com/watch?v=X2OaGcHFw9E>

### **Additional Upcoming Events for High School Students**

- One-day **AeroSTEM Camp** including a 'Discovery Flight' in a Piper Archer. AeroSTEM Camp Dates: 6/26, 7/17, and 8/21. Contact me directly for more details.

If you have any questions or would like to learn more, please email me at [laura.brock@spartan.edu](mailto:laura.brock@spartan.edu) or call 760-844-5511. I would be happy to connect with you one-on-one, or to register for Tuesday's event:

<https://www.eventbrite.com/e/spartan-college-aviation-exploration-05-18-21-tickets-154303535027?aff=ebdsoporgprofile>

I look forward to meeting you!

**Laura Brock** | Director, Educational Partnerships  
Spartan College of Aeronautics and Technology  
O: +1 (918) 831-5328 | C: +1 (760) 844-5511

