

INTRODUCTION TO AVIATION

CLASS INFORMATION

Now is the time to take the first step toward your career in aviation!

It is estimated more than 2 million aviation personnel, including pilots, maintenance technicians and cabin crew and mechanical personnel will be needed to maintain the world fleet over the next 20 years.

Pellissippi State Community College is offering a 15-week introduction to aviation class that satisfies the requirement of ground school for students pursuing a career as a professional pilot.

In a classroom setting, students will learn about the theory of how airplanes fly, weather, basic aviation knowledge and career opportunities in the industry. Local professionals in the aviation industry will also be paired with students to provide mentorship and guidance. After successful completion of the class, students will be eligible to sit for the FAA ground school basic knowledge exam.

FALL 2022 CLASS DETAILS

- Tuesdays, September 13-December 20, 2022, 5:30-8:30 p.m.
- Registration is \$750 and includes all materials and FAA ground school exam fee. Scholarships based on financial need are available.
- Classes will be held in-person at the Pellissippi State Community College Magnolia Avenue Campus.



STUDENT ELIGIBILITY

- Age 16-20 at the time of the class and at least a sophomore
- Hold a minimum GPA of 2.75

Learn more and apply online at www.pstcc.edu/bcs.



PILOT CAREER PATH

There are several paths a student can take to pursue a career as a pilot or aviation professional.

Ground School

Complete the first step in your career path at Pellissippi State! Ground school is a lecture-based class that prepares you for the FAA basic knowledge exam. The Introduction to Aviation class satisfies the requirement of ground school.

Tuskegee NEXT Cadet Program

An opportunity for students passing the FAA ground school basic knowledge written exam is the eligibility to apply for the Tuskegee NEXT Cadet program in Chicago, Illinois the summer following the class. Tuskegee NEXT is a competitive program that seeks to transform the lives of at-risk youth through aviation education and career path opportunities. The program takes a three-tiered approach providing flight training, life skills and educational assistance. To learn more visit www.tuskegeenext.org.

Flight School or College Aviation Program

The next step is to attend flight school. You can do this at a regional airport or enroll in a college or university aviation degree program. There are several factors to consider when choosing a local flight school or a degree program, including the types of training offered, location, cost and student success rate. Some airlines like United Airlines also offer a flight academy. Visit www.unitedaviate.com for more information about United's Aviate Academy program.

Flying Hours & On-The-Job Training

If you're pursuing a career as a pilot, you must meet specific requirements to fly different types of aircrafts. A private pilot certificate requires 35-45 flying hours, while commercial pilot certificates require 250 flying hours.

APPLICATION PROCESS

Step 1: Complete the online application

Complete the Intro to Aviation class application at pstcc.edu/bcs. The deadline to apply for the class is August 1, 2022.

As part of the application, you will be asked to include:

- A personal statement
- A current grade report
- Two recommendation letters

Applications missing any required documents after the application deadline are not considered complete.

Students do not need to apply to the college to take the Introduction to Aviation class.

Step 2: Complete the Scholarship application (optional)

Scholarships based on financial need are available to cover the full cost of the class. Complete the scholarship application at pstcc.edu/bcs or email bcs@pstcc.edu to have the application mailed to you.

The deadline to apply for a scholarship is August 1, 2022.

Step 3: Applicants selected

Applications will be reviewed based on essay responses, involvement, references and eligibility requirements.

Applicants selected to participate in the fall 2022 Introduction to Aviation class will be notified by August 15.

Scholarship recipients will be notified at that same time. If you are participating in the class, but not a scholarship recipient, the deadline to pay for the class will be stated in the email notifying you of your acceptance into the program.

For **questions**, please contact Pellissippi State Business and Community Services at 865.539.7167 or bcs@pstcc.edu.

