

Endless Possibilities



"The instructors at FlyCarolina were professional and worked around my busy schedule to help me earn my Private Pilot Certificate"

- Greg, FlyCarolina Student

"I started my flight training at another location but didn't feel like I was 'getting it'. The FlyCarolina instructors really cared and I was able to take my FAA check ride with confidence"

- Lauren, FlyCarolina Student

"My job keeps me moving so I appreciated the ability to train at different airports around the city and fly a variety of planes"

- Ed, FlyCarolina Club Member

"The Flying Club is a much better option than purchasing a plane because I have access to an entire fleet and can choose a plane that best fulfills my mission."

- Kelly, FlyCarolina Club Member

Training Fleet



Primary Trainers

Multi-Engine

Flight Simulators

Models include: Cessna 172, Cessna 172RG Cutlass, Piper Arrow, Piper Lance, Piper Aztec, Beech Barons and Cirrus SR22. We also have a full motion Redbird FMX flight simulator and a Redbird X-Wind simulator.

Flying Club

Founded in 1996, the FlyCarolina Flying Club offers members a wide range of aircraft across our Charlotte area locations. Once you've completed your primary flight training and have earned a Private Pilot Certificate, you can earn additional endorsements, ratings and certificates with club aircraft. The FlyCarolina fleet includes complex, high-performance and multi-engine aircraft. The club encourages members to take the planes on business trips or family vacations. Whatever your mission, there is an aircraft to meet your needs. Instrument rated pilots can test their skills in the Redbird FMX full motion flight simulator and Instrument students can apply up to 20 hours of supervised simulator time towards an IFR Rating.

FlyCarolina Locations



FlyCarolina offers both FAA Part 61 and Part 141 training programs. Part 61 programs offer flexibility in your training schedule and Part 141 cater to a more regular training schedule. As the areas only Cessna Pilot Center, both programs use an industry leading course syllabus and training curriculum based on the famous King Schools online and mobile course.



KUZA—Rock Hill, SC
Flight School



KEQY—Monroe, NC
Flight School



KJQF—Concord, NC
Flight School



KAKH—Gastonia, NC
Maintenance / Avionics

FLYCAROLINA

flycarolina.com

704 - 400 - 0945 info@flycarolina.com

Rock Hill: 400 Airport Rd Rock Hill, SC 29732

Concord: 9000 Aviation Blvd NW Concord, NC 28027

Monroe: 1558 Aviation Dr. Monroe, NC 28110

Flight Training

Private Pilot

Instrument Rating

Multi-Engine Rating

Commercial Pilot



TAKE AN INTRODUCTORY FLIGHT TODAY!

704 - 400 - 0945





Frequently Asked Questions

Becoming a certified pilot is an incredibly rewarding experience. Whether you're interested in travel for family or business trips or you're starting an aviation career, the first step is earning your Private Pilot Certificate.

What is a Private Pilot Certificate?

Private Pilot Certificate is the official FAA term for "pilots license".

What can I do with a Private Pilot Certificate?

As an FAA Certified Private Pilot, you can fly a wide range of aircraft with yourself and passengers to any location in North America, day or night in good weather. You can quickly earn endorsements to fly high performance aircraft (over 200hp) and complex airplanes with retractable landing gear.

What can't I do with a Private Pilot Certificate?

There are some limitations which you can overcome by adding additional endorsements, ratings or certificates. Adding an Instrument Rating to your certificate will give you the skills to fly in clouds and low visibility. A Commercial certificate allows you to receive compensation for flying. A multi-engine rating allows you to fly planes with two engines. An ATP certificate is required for advancement to the airlines.

Sounds Awesome! How Do I start?

The first step is to schedule an introductory flight with one of FlyCarolina's Certified Flight Instructors (CFI). You'll take the controls and experience all phases of flight from takeoff to landing.

I'm In! How much does it cost and how long will it take?

We offer flexible training around your schedule so the actual time required to earn your Private Pilot Certificate depends on how frequently you fly. Most students typically complete their initial training within six months to one year and the average cost is \$10,000—\$12,000. If you fly more frequently, you'll retain more between lessons and reduce the overall number of flights and total cost. We offer a pay-as-you-go program as well as gift certificates.

Where do I take a FAA Medical Exam?

We recommend taking your medical exam early to be sure you'll be eligible to earn a pilot certificate. Your CFI can recommend local medical examiners or you can search at: <https://www.faa.gov/pilots/amelocator>

Where do I take the FAA Knowledge Test?

FlyCarolina has CATS authorized testing centers at our Rock Hill, SC and Monroe, NC locations. Schedule a test online at <http://www.catstest.com>

Requirements

- ⇒ Any age for instruction. 16 to solo. 17 to earn pilot certificate
- ⇒ Be able to read, write and converse fluently in the English language
- ⇒ Obtain at least a 3rd class FAA medical certificate
- ⇒ Receive and log ground training from an authorized instructor or complete an online home study course
- ⇒ Pass a 60 question FAA knowledge test with a score of 70% or higher
- ⇒ Complete at least 40 hours of flight training including the following:
 - ⇒ 20 hours of flight training with an authorized flight instructor including at least:
 - ⇒ 3 hours of cross country (to airports > 50nm)
 - ⇒ 3 hours of night flight including one cross-country flight > 100nm and 10 takeoffs and 10 landings to a full stop
 - ⇒ 3 hours of instrument flight training
 - ⇒ 3 hours within 60 days of the FAA check-ride
 - ⇒ 10 hours of solo flight time including:
 - ⇒ 5 hours of cross-country flights
 - ⇒ One solo cross-country of at least 150nm with full stop landings at a minimum of three points
 - ⇒ Three solo takeoff and landings to a full stop at an airport with an operating control tower
- ⇒ 3 hours of check ride preparation training
- ⇒ Successfully complete a practical test (check ride) with a Designated Pilot Examiner

Schedule an Introductory Flight Today!
704 - 400 - 0945

Budget

While the FAA only requires 40 hours, most students typically fly 60-65 hours before taking the check ride. Total budget is typically \$10,000—\$12,000 and includes:

FAA Medical Exam	1	\$80
Ground/Flight Instruction	40 hours	\$2080
Airplane Rental (Cessna 172)	40-60 hours	\$5000—\$7500
FAA Knowledge Test	1	\$150
FAA Practical Test Check Ride	1	\$500
Books, Headset, Logbook, etc		\$500—\$1000

Primary Flight Training

Here are typical steps for your initial Private Pilot Certificate:

- **Take your first Introductory Flight.** You'll fly the plane with a CFI and you can log your flight time towards your required 40 hours.
- **Begin your ground instruction.** Study on your own or schedule time with a CFI to learn Principles of Flight, Aircraft Systems, Aerodynamics, Flight Controls, Flight Instruments, Performance, Weather, Airport Operations, Airspace and Navigation
- **Begin Regular Flight Instruction.** Pilots who fly more frequently retain more between flights and complete their training faster. We recommend scheduling 1-2 lessons per week or more if your time and budget allow.
- **Your first Solo Flight!** Your initial flight instruction will prepare you to takeoff, maneuver and land. When you and your instructor agree you're ready, you'll complete 3 takeoffs and landings on your own!
- **Practice your maneuvers.** After your first solo, you'll alternate solo flights and flights with your instructor to perfect maneuvers and refine your technique.
- **Take your FAA Knowledge Exam.** Test your knowledge obtained during your ground study. Pass the exam with 70% or higher
- **Navigation Training and Cross-Country Flight.** You'll learn navigation techniques, how to plan a flight and how to create a flight plan. You'll test your knowledge by completing a cross-country flight with your instructor.
- **Solo Cross-Country.** Soon, you'll be ready to take your first solo cross-country flight (> 50nm). You'll do a short cross country flight and then a longer flight with stops at three airports
- **Take your FAA Check Ride!** Continue to work with your instructor on your skills and knowledge to prepare for the big day!

Supplies

Supplies are available at <http://shop.flycarolina.com>

- Cessna Private Pilot Kit:** online training course, flight bag, logbook, E6B flight computer, plotter and 1 year subscription to Garmin Pilot VFR Premium
- Aviation Headset
- Clipboard/kneeboard
- Aeronautical Chart
- Flashlight with red or green lens
- Pilot Operating Handbook (Cessna 172)
- Chart Supplement
- FAR/AIM (Aviation Regulations)
- Pilot Handbook of Aeronautical Knowledge

