

FLIGHT TRAINING

AIRPLANE RENTAL

REDBIRD SIMULATOR



FAA PART 61 FLIGHT TRAINING

LOW AIRPLANE RENTAL RATES

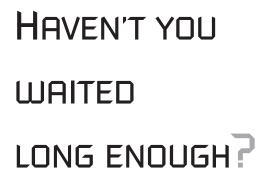
EXPERIENCED, DEDICATED INSTRUCTORS

REDBIRD FULL-MOTION SIMULATOR

FOCUS ON SAFETY AND FUN

SOCIAL ACTIVITIES

BEGINNERS WELCOME





# Private Pilot Instrument Rating

Whether your dream is to fly for pleasure or as a professional airline pilot, it all starts with the Private Pilot Certificate. The Private Pilot training program at the Bakersfield Flying Club (BFC) combines the rigors of professional training with the fun and relaxed atmosphere of a flying club.

Your training will include both flight and ground components. The ground training will give you the background and knowledge you will

need to be a safe, competent pilot, and will help you prepare for the Private Pilot Knowledge Exam.

Your flight training will be conducted in both an aircraft and a flight simulator, and will follow an "at-your-own-pace" training syllabus that will consist of both local and cross-country flying.

Phase 1: Pre-solo. This phase will give you the skills you need to safely operate an airplane in the local area in solo flight. This is often the most challenging part of

your training, because you will be learning so many new things. You'll learn to not only manipulate the controls from takeoff to landing, but you'll also learn about the National Airspace System, radio procedures, airport operations, and what to do in an emergency.

*Phase II: Cross Country Flying.* In this phase, you will fly to airports more than 50 miles away, both with your instructor and solo. You'll learn about navigation, unfamiliar airport procedures, flight planning, weather, aeronautical decision making, and cross country emergencies.

Phase III: Checkride Preparation. This phase prepares you for the FAA Practical Test ("checkride"). You'll review all the maneuvers required by the FAA and will sharpen your flying skills. Your instructor will prepare the necessary documentation for your checkride and will schedule your test with the FAA Pilot Examiner. After passing this exam, you will then be a Private Pilot!

Having an Instrument Rating makes any pilot a better, safer aviator, more knowledgeable about the airspace system and legally able to operate under conditions of reduced visibility. Many pilots consider the Instrument Rating as the ticket that separates the occasional fairweather pilot from the serious aviation enthusiast.

The Instrument Rating program at BFC has been designed to prepare you to safely and efficiently operate under Instrument Flight Rules in the National Airspace System. The program will not only teach the technical skills necessary to fly in clouds and in reduced visibility, but will teach the techniques of good



judgment and sound avia-

tion decision making that will foster safety and professional-level flying.

Your ground training will emphasize the material needed to pass the FAA Knowledge Exam, and will include both pre- and post-flight briefings.

Phase 1: Basic Instrument Flying. This training will teach you to fly "by the numbers," making the control of the airplane almost automatic, allowing you to direct your attention to the other demands of IFR flight.

Phase II: Enroute and Terminal Procedures. This phase

will emphasize enroute and terminal procedures. It is here that you will master the techniques of electronic navigation using GPS, VOR and ILS/LOC technologies. Holding procedures will be introduced, as will instrument approaches utilizing both radar vectors and pilot navigation.

Phase III: Checkride Preparation. Here you'll recap and fine-tune the Instrument Rating course material in preparation for the FAA Practical Test.

# Why Train with BFC?

Choosing the right training facility is an important first step in learning to fly. While flight training is fun, breathtaking, and incredibly rewarding, it also offers significant challenges and requires a genuine commitment in both time and financial resources.

The Bakersfield Flying Club is dedicated to making your flight training an enjoyable, enriching experience that will last a lifetime. Club instructors are all seasoned professionals, bringing many thousands of hours of flight and training experience to the task of making you the best pilot you can be. Club training programs are highly structured so that you progress through the various steps and stages as quickly as possible,



yet flexible enough to accommodate the other demands that life brings. Safety and efficiency guide our daily activities. The comaraderie of the clubhouse and educational/social events combine with our dedicated and professional flight instructors to make the Bakersfield Flying Club the preferred choice for flight training in Kern County.



# Simulator Training

Perhaps the largest advancement in flight training has been the development of relatively low-cost simulators and flight training devices for the general aviation market. Previously, flight simulators that provided the roll, pitch and yaw movements of a real airplane cost many hundreds of thousands of dollars and were only available for airline, military and corporate flight training.

The Redbird FMX has changed all that, and is now available to Bakersfield Flying Club members and others.

- Full Motion Simulation
- Enclosed Cockpit
- Conventional Gauges or G-1000 Glass

# Lower Cost, Better Training

The Redbird FMX has been designed to provide a realistic flight training experience, enabling the student to practice maneuvers and procedures in the comfort and quiet of a simulator.

- Moves Like a Real Airplane
- CFI- and Self-Guided Practice Sessions
- Promotes Faster Learning, Better Retention
- Lower Hourly Rates More Cost Effective

#### **Counts Toward All Instrument Requirements**

Pilots at any level can benefit from training in the Redbird FMX.

Private Pilot Training

• Learn manuevers and procedures in simulator, then move to the airplane

- Master Radio Procedures and Navigation Systems
- Saves Time and Money

#### **Instrument Rating Training**

- Log Up to 20 Hours Instrument Time
  - Learn Complex Procedures
  - Ideal for Holding Patterns and Approaches

#### Instrument Currency

- Satisfy all Recency of Experience Requirements
- Do All of the IPC in the Simulator

# Great for Emergency and Specialized Training

The Redbird FMX is the ideal place to practice emergency procedures too dangerous or impossible to

do in an airplane, and for specialized commercial, law enforcement or civil aviation training.

- G-1000 Familiarity Training
- System Failures
- Extreme Weather Conditions
- The Impossible Turn
- Custom Training to Meet Your Specific Needs

#### www.BakersfieldFlyingClub.com

# The Redbird FMX

The mission of Redbird, the manufacturer of the Club's full motion simulator, is to revolutionize the way people learn to fly, to make it more affordable, and to produce pilots trained to a higher standard in less time than was previously possible.

The Redbird FMX is the mothership of the Redbird line of flight training devices. Not only does it provide full motion to best simulate the sensations of flight, but is also programmable to enable the instructor to pre-set weather conditions, turbulence, failed systems, as well as many other parameters, and to change them "on the fly."



The Club's Redbird can be configured as either a Cessna 172 with standard gauges OR Cessna 206 with a Garmin G-1000 glass panel system. Both configurations provide incredible realism, and provide an outstanding platform for both primary and advanced flight training.



#### Your new life as a pilot starts here.

Ask any pilot. Learning to fly and taking command of an airplane is a life-changing experience.

Many pilots fly strictly for fun, while others use an airplane for business. Many dream of an exciting career. Whatever your motivation, the Bakersfield Flying Club can

help you meet your goals in a fun, relaxed environment of fellow pilots who come together to learn and to share the challenges and joys of flight.



#### Beginners always welcome

New to flying? A little intimidated by the whole prospect of getting started? Don't be.

The Bakersfield Flying Club is all about introducing new people to aviation. Our friendly volunteers and flight instructors remember what it was like to begin training, and promise to make your experience both enjoyable and productive.

#### A focus on safety...and fun!

Lifelong aviation learning, safe flying, and group outings and social activities are primary missions of the Bakersfield Flying Club.

Safety seminars and forums, groundschools, one-on-one pilot instruction and recurrent training come together to produce highlyqualified, competent pilots, confident in their aviation knowledge, judgment and abilities.

Periodic flyouts to local and distant destinations (Santa Barbara, Palm Springs, Napa Wine Country, just to name a few) provide an added dimension of recreation to the aviation experience. Club members join with others to share flying duties and expenses, and to build memories that last a lifetime.



Come see why Bakersfield Flying Club has been named one of America's Top Ten Flight Schools by AOPA. See you at the Club!

### How To Join the Bakersfield Flying Club

Flying Club members enjoy many special benefits, including year-around flying and social activities, and special Club training and aircraft rental rates. Enrolling in the Club is as easy as 1 - 2 - 3:

- 1. Fill out the simple Enrollment Form
- 2. Select from our large team of Certified Flight Instructors
- 3. Schedule your first lesson or, if a pilot, get checked out

As a Club member, you'll fly at your convenience on a schedule that fits your needs and budget. All the facilities of the Club, including the flight simulator, aircraft, meeting rooms and the pilot lounge are available for your training and enjoyment.

# DISCOVERY **FLIGHT**

Take the controls and fly on this discounted Introductory Flight Lesson. Your instructor will guide you through taxi, takeoff and landing, but you'll do much of the flying. It's a great way to get started on your path to becoming a Private Pilot!



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