

Canandaigua CHIEFS RC Flying Club

FLIGHT TRAINING PROGRAM

Welcome Students and New Members!

This section describes the training procedures for new and existing members of the Canandaigua CHIEFS R/C Flying Club. If you are an experienced RC pilot, please familiarize yourself with the Flight Test as outlined in this program, as you will be required to pass this test before flying solo at the Club field.

If you are a beginning R/C Pilot, please read this section and contact one of the instructors who will work with you until you pass the Flight Test. The instructors are listed on the bulletin board under the pavilion at the field flight line. Their names and contact information are available for your convenience. The instructors are not responsible for your aircraft. The individuals that volunteer their time for the purpose of teaching you to fly are competent pilots. They will, to the very best of their ability, check out your aircraft and instruct you in its safe operation. The use of a "Buddy Box" is strongly encouraged. If for some reason there is a mishap, the repairs are up to you. You need to be very certain that every part of your aircraft is correct and airworthy.

The CHIEFS club owns a trainer plane with a buddy box set up. This is available for initial flight training for those who do not yet own their own plane and radio

Our goal for the training and instruction program is to provide new and existing members with quality, personal instruction using a qualified staff of instructors. The staff names and their contact information list are also available from the CHIEFS president.

Proficiency Rating of Flying Club Members

Primary purpose of the proficiency rating is the grading of each flier's actual experience and ability in order to promote safety while flying at CHIEFS Field.

NOVICE: A fledgling pilot is one who works with an Instructor to learn to fly his plane.

Note: A Novice will have an instructor at his side at all times while flying at the Chiefs field.

The Novice may choose any of several instructors to check his plane for airworthiness and then to assist him in learning to fly.

PILOT: A Novice who has "soloed" showing his aptitude to properly control his plane, by passing the CHIEFS flight test requirements and safely abides by AMA's safety code and the Chiefs field rules.

INSTRUCTOR: A member, who has mastered his aircraft, can perform aerobatic maneuvers in the CHIEFS Instructor flight test, is experienced in building and troubleshooting, shows consistency in safely flying his and other's aircraft, and is willing to help new pilots learn the basics of RC flight.

PILOT FLIGHT TEST REQUIREMENTS

A Novice may become a Pilot when he performs the following:

1. Demonstrate ability to safely preflight aircraft, including range check of radio system, and safely start engine/motor.
2. Perform one controlled and centered takeoff.
2. Fly one right and left hand traffic pattern, at pattern altitude.
3. Fly a horizontal figure eight.
4. Fly right and left hand, slow flight circles.
5. Demonstrate one low slow pass down centerline of runway.
6. Perform one landing as close as possible down centerline of runway with a smooth rollout and plane on runway. Engine restarting permitted.
7. *Optional:* Do one inside loop and one horizontal roll.

Two flight instructors will witness all Pilot tests. The instructors will demonstrate any maneuver, prior to the test, if requested by the student for clarification.

The instructors may require you to do the test a second time if they weren't satisfied with any certain maneuver(s) in the test. You will be allowed a second chance. We want you to become a good, safe pilot.

All efforts will be made to make the prospective pilot or new member at ease during the test flight.

Flight test will be flown without any other aircraft flying.

At the completion of the students test flight, if both instructors agree the student passed, the instructors may sign and date the back of the student's membership card, granting Pilot status. The new Pilot may then fly solo immediately.

New Pilots will also be recognized at the following club meeting.

NOTE: New Pilots should feel comfortable, and are encouraged, to ask for assistance from experienced pilots/instructors as they move into more advanced aircraft (such as low wing, tail draggers, scale or aerobatic) or a new type of aircraft power. We want you to be a good, safe pilot.

INSTRUCTOR FLIGHT TEST REQUIREMENTS

A Pilot may become an Instructor when he can perform the Pilot's test and in addition:

1. Do two consecutive inside loops, return to level flight.
2. Do one stall turn, return to level flight.
3. Perform two consecutive horizontal rolls and return to level flight
4. Perform one Immelman
5. Must be a CHIEFS member for at least one year.

This test must be done two (2) times in one (1) day's flying, witnessed by two Instructors, who must sign membership card to validate passing of the test. The CHIEFS Secretary will be notified of the new certification.

* Field Safety Officer, along with each and every member of the CHIEFS, has the responsibility to enforce the Field Safety Rules at all times. This includes an airworthiness inspection of all aircraft and radio ground check.

* It is the responsibility of each builder/flyer to seek verification of airworthiness of any new, used or damaged and rebuilt aircraft before flying at CHIEFS Field. If it is determined that the aircraft is not safe to fly, it must be made safe and re-inspected before being flown at the field. Flying unsafe aircraft at the field is dangerous and will not be permitted.