

### Lesson 1 – Hovering 101:

- Task #1:** Hover under full control and keep the CX2 within 1 foot of a point in space for at least 30 seconds. This will take some time so be patient.
- Task #2:** Start in a stable hover. From the hover, fly straight forward then straight backwards without allowing the tail to deviate to one side or the other. Finish the task by returning to a stable hover at the same point you started.

### Lesson 2 - Intermediate Maneuvers

- Task #1:** While hovering in one spot, complete a 360 degree rudder rotation in both directions without allowing the heli to drift more than 1 foot from the point you started from. As you become more proficient at keeping the heli in one spot during rotation, increase the number of rotations in each direction to 2 or 3. This will improve your control coordination while holding the helicopter in a hover.
- Task #2:** In forward flight, complete left and right circles that are no bigger than 6 feet in diameter while keeping the nose pointed in the direction of flight and without losing altitude. Successfully completing this task will greatly improve your control coordination in forward flight.
- Task #3:** Fly all the tasks you have mastered from Lesson 1 and Lesson 2 in sequence. Repeat the sequence until you can complete each task within the parameters set for it. Once you feel you're proficient in transitioning between all the different tasks, you'll be ready for the third and final lesson. .

### Lesson 3 – Nose-In Hovering

- Task #1:** Begin with the heli in a low hover, rotate the tail 180 degrees so the model is "looking" at you. Hold this orientation for a second then complete the rotation. Repeat this task while slowly increasing the amount of time the heli's nose is pointed at you. Continue practicing this maneuver until you can hold a stable hover with the nose pointed toward you for as long as you want.
- Task #2:** From the nose-in position, fly the model forward and backward without allowing the tail to deviate to one side or the other. Complete the maneuver by returning to a nose-in hover in the exact spot you started from.
- Task #3:** Complete all tasks in Lessons 1 through 3 in sequence until you can fly the model naturally without having to think which way to push the control stick. This may take hours of practice so don't rush. Have fun.