

Flight Training Phases and Your Training Log

Marymoor R/C Club, Redmond, WA
AMA Charter 1610



Training Phases

- Your instruction will happen in roughly 5 phases, similar to instruction in real airplanes
- You will advance to the next phase when you and the instructor think you are ready
 - Phase 1 – Pre-flight and Taxi
 - Phase 2 – Basic orientation and the Traffic Pattern
 - Phase 3 – Approach and Landing
 - Phase 4 – Takeoff
 - Phase 5 – Advanced orientation and Aerobatics

Training Log and Instruction Phases

STUDENT NAME: _____

MAR/C FLIGHT TRAINING LOG

D = Demonstrated P = Practiced X = Proficient

Phase 1 – Pre Flight and Taxi

PHASE 1 - PRE-FLIGHT AND TAXI

Pre-flight inspection by student															
Before Takeoff Checklist - B A T T C *															
Taxi															
Callouts															

Phase 2 – Basic Orientation and Pattern

PHASE 2 - BASIC ORIENTATION and PATTERN

Trim for Level Flight															
L-R Wing Rock flying toward pilot															
Level Turns, High Oval Pattern															
Climbing Turns (by adding power)															
Descending Turns (by reducing power)															
Rectangular High Pattern															
Rectangular Low Pattern															
Figure 8's (introduction)															

Phase 3 – Approach and Landing

PHASE 3 - APPROACH AND LANDING

Slow Flight, Stall, and Recovery															
Trim at approach speed															
Demo appch pattern visual cues - Left															
Demo appch pattern visual cues - Right															
Stabilized Approach															
Go-Around - controlled, straight ahead															
Flare and Touchdown from Left															
Flare and Touchdown from Right															
Approach in Crosswind															
Dead Stick Landing															

Phase 4 – Takeoff

PHASE 4 - TAKEOFF

Straight line on takeoff roll															
Controlled rotation and liftoff															
Straight ahead climb															
Takeoff in Crosswind															

Phase 5 – Advanced Orientation

PHASE 5 - ADVANCED ORIENTATION

Figure 8's with good altitude control															
Demo ways to regain orientation															
Loop															
Immelman turn & Half Cuban-eight															
Roll															

Flight Number >>

DATE

INSTRUCTOR INITIALS

* B A T T C : Battery (transmitter), Antenna position, Trim, Timer ready, Controls

MAR/C
R/C FLIGHT TRAINING
STUDENT
LOGBOOK

Student Name _____

AMA# _____ FAA# _____

Phone Number _____

Version Information

Version	Author	Date	Description
1.5	Brian Kelly	April 2017	Aligned Flight Training Syllabus with new flight log. Misc corrections and refinements
1.6	Brian Kelly	4/19/2017	Misc edits, repaired links, to prepare for website update
1.7	Brian Kelly	4/26/2017	Corrections and misc edits
1.8	Brian Kelly	9/28/2017	Updated Proficiency Check and misc edits
2.0	Brian Kelly	Nov 2018	Broken into separate standalone chapters for quicker access on the website.