

RPA

Formation Training Record: Wingman

Student _____

A/C type _____

Sortie #																			
Date																			
Number of a/c in flt	Student's position in flt																		
RPA formation manual—general knowledge																			
Briefing—understanding of responsibilities																			
Start																			
Taxi / run up																			
Takeoff, departure:																			
~ Element takeoff																			
~ Single-ship, interval takeoff																			
~ Rejoin after takeoff																			
Station keeping/lazy eights (<i>15° ± 5° pitch & 40° ± 5° bank</i>)																			
Cross-under																			
Echelon turn (<i>40° ± 5° of bank</i>)																			
Route position																			
Close trail (<i>15° ± 5° pitch & 40° ± 5° bank</i>)																			
Extended trail (<i>may be flown acrobatically based on pilots' skills</i>)																			
Lead change																			
Pitchout and rejoin																			
Overshoot (<i>under-run</i>)—turning & straight ahead																			
Break out																			
Simulated emergencies (<i>KIO, NORDO, lost sight, bailout, chase-ship actions</i>)																			
Traffic patterns:																			
~ Overhead 360°																			
~ Element approach & landing (<i>nose wheel</i>)																			
~ Element go-around																			
Post-flight taxi/shut down																			
Communication: radio protocol																			
Communication: hand signals & aircraft signals																			
General airmanship & situational awareness																			
Debriefing																			
4-Ship:																			
~ Second element rejoin (#4)																			
~ Diamond (<i>15° ± 5° pitch & 40° ± 5° bank</i>)																			
~ Fingertip (<i>15° ± 5° pitch & 40° ± 5° bank</i>)																			
~ Extended trail (<i>may be flown acrobatically based on pilots' skills</i>)																			
Instructor's initials																			
Instructor Codes: D= Instructor demonstrated X= Student performed S= Safe P= Proficient																			

Wingman solo requirements: Student must be safe in all maneuvers and must be capable of performing both the rejoin and overshoot maneuvers.

Instructor Notes:
