Cole Aviation

JetProp

Course Schedule - Initial

REVISED 1/'23

JetProp

Schedule of Training – Initial

Approximately 10 hours of flight time will be gained in this training course.

	Cole Aviation Training Schedule					
Day 1						
Introduction		Systems Proficiency Training**		Procedures Training		
Time	Content	Time	Content	Time	Content	
0:05	Welcome (Motivator)	0:30	Aircraft Systems Training	1:00	1.3 Cockpit Inspection	
0:15	Course Objectives	0:30	Aircraft Systems Training	0:45	1.4 Exterior Preflight Inspection	
0:10	Explain AQP	0:30	Aircraft Systems Training	0:15	2.1 Engine Start Procedure	
0:05	Bridge to Systems Training*	0:30	Aircraft Systems Training	0:15	2.2 Abnormal Start Procedure	
		0:30	Aircraft Systems Training	0:20	2.3 After Start Procedure	
		0:30	Aircraft Systems Training	0:20	2.5 Before Takeoff - Runup	
				0:20	3.1 Normal Takeoff	
				0:20	7.2 Non-precision Approach Procedure	
				0:20	7.3 Precision Approach Procedure	
0:35	Content Time	3:00	Content Time	4:00	Content Time	

*Stimulate recall of systems CBT by asking questions from the question database. These questions will be generated by the CBT report on the customer's performance in the CBT.

** Systems Training will be based on the customer's performance in the CBT. A report will be generated by the software, which will indicate weak areas for the instructor to review or explain further. Each line item is a placeholder for specific systems.

	Cole Aviation Training Schedule					
	Day 2					
Systems Validation		Procedures Training			Procedures Validation	
Time	Content	Time	Content	Time	Content	
1:00	Systems Validation	0:15	3.4 Rejected Takeoff Procedure	0:15	1.3 Cockpit Inspection	
0:15	Corrected to 100%	0:30	5.1 Cabin Pressurization Issues	0:15	1.4 Exterior Preflight Inspection	
		0:15	5.2 Inflight Systems Emergencies	0:05	2.1 Engine Start Procedure	
		0:30	7.6 Missed Approach Procedure	0:05	2.2 Abnormal Start Procedure	
		0:15	8.3 Boot Failure Approach & Landing	0:05	2.3 After Start Procedure	
		0:15	8.4 Iced Boots Go Around	0:10	2.5 Before Takeoff - Runup	
		0:15		0:05	3.1 Normal Takeoff	
				0:05	3.4 Rejected Takeoff Procedure	
				0:10	3.5 Engine Failure Takeoff	
				0:05	5.1 Cabin Pressurization Issues	
				0:15	5.2 Inflight Systems Emergencies	
				0:05	7.2 Non-precision Approach Procedure	
				0:05	7.3 Precision Approach Procedure	
				0:05	7.6 Missed Approach Procedure	
				0:05	8.3 Boot Failure Approach & Landing	
				0:05	8.4 Iced Boots Go Around	
1:15	Content Time	2:45	Content Time	2:00	Content Time	

	Cole Aviation Training Schedule Day 3					
	Maneuvers Training - Morning		Maneuvers Training - Afternoon			
Time	Content	Time	Content			
	2.1 Engine Start Procedure		2.2 Abnormal Start Procedure			
	2.2 After Start Procedure		<u>3.4 Rejected Takeoff</u>			
	<u>2.4 Taxi</u>		5.1 Cabin Pressurization Issues			
	2.5 Before Takeoff – Runup		5.2 Inflight Systems Emergencies/Abnormalities			
	3.1 Normal/rolling Takeoff		7.2 Non-precision Approach Procedure			
	3.2 Short-field/maximum performance Takeoff		7.5 Circling Approach Procedure			
	3.3 Soft/contaminated surface Takeoff		8.3 Boot Failure Approach and Landing (from IAP)			
	4.0 Climb to Cruise		8.4 Iced Boots Go Around			
	5.0 Cruise		8.7 Balked Landing			
	6.0 Descent					
	7.3 Precision Approach Procedures					
	7.4 Visual/Traffic Pattern Procedure					
	7.6 Missed Approach					
	8.1 Normal Landing					
	8.2 Short-field/Maximum performance Landing					
	10.0 Shutdown and Securing					

Cole Aviation Training Schedule Day 4					
	LOFT - Morning		Maneuvers Validation - Afternoon		
Time	Content	Time	Content		
	<u>1.1 Preflight Planning</u>		2.0 Engine Start, Taxi and Pre-Takeoff		
	1.2 Risk Assessment		3.0 Takeoff, Initial Climb to 2,500 AGL		
	2.0 Engine Start, Taxi, Pre-Takeoff		4.0 Climb to Cruise		
	3.6 SID/ODP compliance		5.0 Cruise		
	4.0 Climb to Cruise		6.0 Descent		
	5.2 Inflight Systems Emergencies/Abnormalities		7.0 Approach Procedures		
	6.0 Descent		8.0 Landing		
	7.1 Approach Procedure Selection		9.0 After Landing		
	7.3 Precision Approach Procedure		10.0 Shutdown and Securing		
	7.4 Non-precision Approach Procedure				
	7.6 Missed Approach Procedure				
	8.3 Boot Failure Approach and Landing				
	8.5 No Flaps Landing				

	Cole Aviation Training Schedule Day 5					
Special Purpose Operations Training			Final Validation			
Time	Content	Time	Time Content			
	SPOT 1.0 Windshear Recognition & Escape		2.0 Engine Start, Taxi and Pre-Takeoff			
	SPOT 1.1 Anti-ice & De-ice Procedures		3.0 Takeoff, Initial Climb to 2,500 AGL			
	SPOT 1.2 Thunderstorm Avoidance		4.0 Climb to Cruise			
	SPOT 1.3 Mountain Waves		5.0 Cruise			
	SPOT 1.4 Clear Air Turbulence		6.0 Descent			
	SPOT 1.5 Upset Recovery		7.0 Approach Procedures			
			8.0 Landing			
			9.0 After Landing			
			10.0 Shutdown and Securing			