## Stage II - Private Pilot Flight Lesson 11

Dual - Local (1.0)

## **Leading Edge Aviation**

Version 2015
Student Name

Lesson	Objective:

- · Learn the basic procedures for short and soft field takeoffs, climbs, approaches, and landings in the training airplane.
- Review ground reference maneuvers, slow flight, and stall recognition.
- Ensure that the student is confident and competent to fly the second supervised solo in the traffic pattern.

Preflight Discussion:  Single-Pilot Resource Management (SRM) Risk Management Weight and Balance Computations Performance Estimates Effects of High Density Altitude Aeronautical Decision Making Pilot-in-Command Responsibility  Introduce: Special Use Airspace Special Operation Special Spe	Danfii.	wh4 Discussion			
Risk Management   Weight and Balanee Computations   Performance Estimates   Effects of High Density Altitude   Aeronautical Decision Making   Pilot-in-Command Responsibility					
Weight and Balance Computations   Performance Estimates   Effects of High Density Altitude   Aeronautical Decision Making   Pilot-in-Command Responsibility					
Performance Estimates   Elfects of High Density Altitude   Aeronautical Decision Making   Pilot-in-Command Responsibility					
Effects of High Density Altitude   Aeroautical Decision Making   Pilot-in-Command Responsibility	_	,			
Aeronautical Decision Making Pilot-in-Command Responsibility  Introduce: Satisfactory Needs Improvem Special Use Airspace					
Introduce: Satisfactory Needs Improvem Special Use Airspace					
Introduce: Special Use Airspace   Cemporary Flight Restrictions (TFRs)	_				
Special Use Airspace	Ш	Pilot-in-Command Responsibility			
Temporary Flight Restrictions (TFRs)	Introd	duce:	Satisfac	etory	Needs Improvement
Temporary Flight Restrictions (TFRs)	Specia	Il Use Airspace			🗆
Completion Standards:   Explain the precautions to be taken when low-level wind shear is expected.   Explain runway conditions that necessitate the use of soft-field takeoff and landing saltitude ± 150 feet.	Tempo	orary Flight Restrictions (TFRs)		]	🗆
Short-Field Takeoff and Maximum Performance Climb	Low-Le	evel Wind Shear Precautions		]	🗆
Soft-Field Akeoff and Climb Short-Field Approach and Landing Soft Field Approach and Landing Review:  Aviation Security Rectangular Courses Turns Around a Point S-Turns Standards: Explain the precautions to be taken when low-level wind shear is expected. Explain runway conditions that necessitate the use of soft-field and short-field takeoff and landing techniques. Demonstrate understanding of the correct procedure for short and soft-field takeoffs and landings, and perform them with instructor assistance. Perform Ground reference maneuvers with an accurate ground track, maintaining altitude ± 150 feet.  Pre, Post, PIC, Dual, Inst, XC, Solo, Night, Day Land, Night Land  Aircraft Tail #	Short-F	Field Takeoff and Maximum Performance Climb			
Short-Field Approach and Landing	Soft-Fi				
Review:  Aviation Security	Short-F	Field Approach and Landing			
Review:  Aviation Security					
Aviation Security					
Rectangular Courses				1	
Turns Around a Point	Aviatio	n Security			<u> </u>
S-Turns	Rectan	ngular Courses			
Maneuvering During Slow Flight	lurns /	Around a Point			📙
Completion Standards:  Explain the precautions to be taken when low-level wind shear is expected.  Explain runway conditions that necessitate the use of soft-field and short-field takeoff and landing techniques.  Demonstrate understanding of the correct procedure for short and soft-field takeoffs and landings, and perform them with instructor assistance.  Perform Ground reference maneuvers with an accurate ground track, maintaining altitude ± 150 feet.  Pre, Post, PIC, Dual, Inst, XC, Solo, Night, Day Land, Night Land  Aircraft Tail #		IS		]	
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assistance. Perform Ground reference maneuvers with an accurate ground track, maintaining altitude ± 150 feet.  Pre, Post, PIC, Dual, Inst, XC, Solo, Night, Day Land, Night Land  Aircraft Tail #  Instructor		Explain the precautions to be taken when low-level Explain runway conditions that necessitate the use	of soft-field and short-field tak		them with instructor
Pre, Post, PIC, Dual, Inst, XC, Solo, Night, Day Land, Night Land         Aircraft Tail #         Instructor				3-, ,	
Aircraft Tail #		Perform Ground reference maneuvers with an accu	ırate ground track, maintaining	g altitude ± 150 feet.	
Aircraft Tail #				•	
Aircraft Tail #	Pre	, Post, PIC, Dual, Inst, X0	C, Solo, Night	,Day Land, Night Lan	d
Instructor Date			•	,	
Instructor Date					
	Aircraft	t Tail #			
Student Date	nstruc	tor		Date	
Student Date					
	Studen	nt		Date	