

INSTRUCTOR TRAINING CLASS 4 - AEROPLANE	Instructor:
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**Instructor LP 24a
Aircraft Flight Training – Single Engine Dual**

Instrument Introduction – Full Panel -

LESSON OBJECTIVES

1. Check X wind Take Off and Landings.
2. Demonstrate illusions with wind.
3. Point out all instruments, how they work, errors, direct information, indirect information
4. Proper instrument scanning technique.

TRAINEE PREPARATION AND INSTRUCTION

1. Review FTM exercise 24 Instruments. Review FTGU – Instruments.
2. Review POH x-wind Take off and landings.
3. FIG reviewed for exercises 24.

PREREQUISITE

Can be completed any time after Exercise 1 – 9 .

OTHER COMMENTS

Month	Day	Year	PIC Name	Aircraft Type	Aircraft Reg.	Airports													
						From	To												
Route Via:																			
Single	Multi	FT	Instrument				Aero.	# Takeoffs & Landings		Cross Country									
Dual	PIC		IMC	Hood	Sim.	#APP		Day	Night	Day	Night	Dual	PIC	Dual	PIC				
Night	Day																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	No	Sh	So	Ob	Xw
17																			

Licence #:	Student's First Name:	Student's Last Name:
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Flight Time: 1.2 (1.0 Instrument required)		
FLIGHT EXERCISES		(0-4)
Was Student Prepared? (Circle one)		Y N
Preparatory Ground Instruction Quiz Grade		%
PROCEDURES	Engine Start / Checklist	2
	Controls & Systems	3
	Taxi / instrument checks / x wind inputs	4
	Radio Communication: Transmitting / Receiving	30
	X wind Take Off	16A
	Situational Awareness SOP / PDM / Look out / Call clear	31
	Take Off – X wind	16
	Instrument flying – AI, ASI, ALT, VSI, TC, HDG, Compass	24
	T scan technique	24
	S & L – power changes	
	Climb	
	Descend	
	Turns.	
	Climbs, descends and turning.	
	Normal landing – x wind	18
Pre- flight briefing		
In Air Briefing		
Post flight briefing		
Emergency: _____	29	
REVIEW:		

Instructor and Student Comments

Student Completion	Instructor Completion
Signature: _____	Signature: _____
Name: _____	Name: _____

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Complete and return to instructor for marking during the pre-flight briefing.

Flight Data Card

Complete all information before the pre-flight briefing.

Licence #:	Student's First Name:	Student's Last Name:	
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Aircraft identification:	Fuel quantity (Gal.):	Oil quantity:
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Departure ATIS Information

ATIS ID:	Wind:	(e.g 140/25)
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Visibility:	Clouds:
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Altimeter setting:	RWY in use:	Crosswind:
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Weather

METARS:

NOTAMS:

ATIS information at other local aerodromes:

Wind Components/Runway Friction Chart

