



Mission 39

INSTRUMENT FLYING – FULL AND PARTIAL PANEL

STUDENT: <i>Smart</i>	DATE 1: <i>4/8-2022</i>	DATE 2:
INSTRUCTOR: <i>Capt. Thesar</i>	A/C REG: <i>Ph-ros</i>	A/C REG:
A/C TYPE: <i>C172</i>	DURATION: <i>1:10</i>	DURATION:

EXERCISES		1	2	COMMENTS:
R-	Pre-Flight Inspection	S		<u>PREF BRIEF: 15 MIN</u>
R-	Required Documents Inspection	S		
R-	Checklist Usage	S		
R-	Transitioning to Instruments after Take-Off	S		- DO NOT FORGET TO CHECK TBSI ON INITIAL TURN!
R-	Straight and Level	S		
R-	Constant Heading Climb	S		- GENERAL WAS OK
R-	Constant Heading Descent	S		
R-	Medium Turns	S		- GO TO NEXT MISSION
R-	Unusual Attitudes	S		
R-	Timed Turns – Level	S		
R-	Timed Turns – Climbing	S/SB		
R-	Timed Turns – Descending	S/SB		
R-	PARTIAL PANEL			
R-	Straight and Level	S		
R-	Climbing	S		
R-	Descending	S		
R-	Climbing Turns	S/SB		
R-	Descending Turns	S/SB		
R-	Transitioning to Visual Flight	S		

COMPLETION STANDARDS:

- a. Demonstrates effective use of instrument scanning technique.
- b. Must be able to maintain altitude ± 100 ft., heading $\pm 10^\circ$, airspeed ± 10 kts. and bank angle $\pm 5^\circ$.

SYLLABUS TIMES:

Total	Dual	PIC	X/C	IF	Ldgs	Night
71:20	1:10			1:00	1	
	1:10			1:00	1	

Student Signature End

Instructor Signature