



Mission 3

CLIMBING AND DESCENDING

STUDENT: Matthew Brigade Sihombing	DATE 1: 18 September 2023	DATE 2:
INSTRUCTOR: Captain Thesar	A/C REG: PK-R0A	A/C REG:
A/C TYPE: Cessna 441P	DURATION: 1:00	DURATION:

EXERCISES	1	2	COMMENTS:
R- A/C Certificate & Documents	S		PRE BRIEF: 15 MIN
I- Operating Limitations/ Placards	S		
I- Instrument Markings	S		
I- A/C Manual	S		
R- Use of checklist	S		- TAXI CHECK LIST NOT PERFORMED
R- Pre-flight Inspections	S		AND NOT CENTER LINE
R- Fuel Grades and Test	S		- UNABLE TO MAINTAIN ALT
R- Operations of the Systems	S		
R- Equipment Checks	S		- TO MUCH LOOK INSIDE
R- Engine Starting	S		
R- Radio Communications	S		- NOT ALWAYS W/ TARGET ALT
R- Taxiing and Taxi Checks	S		AND HDG
R- Before Take-off Checks	S		
R- Normal Take-off and Climb	S		COC STILL POOR
R- Straight and Level Flight	S		- NOT FOLLOWING INSTRUCTION
R- Unusual Attitude / Upset and Recovery	S		- HARD TO COORDINATE HANDS AND
R- Collision Avoidance/Traffic Awareness	S		LEG
R- Cockpit Management	S		- OVER INPUT ON FLIGHT CONTROLS
I- Climbing	S		- DO NOT ALWAYS WITH TARGET
I- Descending	S		ALT
R- Normal Approach and Landing	S		DO NOT SYNC WITH COMPARS
R- After Landing Procedures	S		
R- Parking and Securing	S		
R- Post Flight Procedures	S		
			POST BRIEF: 30 MIN

COMPLETION STANDARDS:

- Must perform the review exercises with minimal instructor assistance.
- Have an understanding of the aerodynamics related to climbing and descending.
- Must be able to maintain heading $\pm 20^\circ$ by using an outside visual reference.
- Importance of looking out while performing these manoeuvres is emphasized.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
3:00	1:00					1
3:00	1:00					1

Student Signature

Instructor Signature