

Mission 28

BASIC INSTRUMENT FLYING

STUDENT:		DATE 1: 9/1	DATE 2: 9/10
INSTRUCTOR: RVD	A/C REG: ROL	A/C REG: ROL	
A/C TYPE: C-172	DURATION: 1.05	DURATION: 1.05	

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	S	S	<p>Student needs to improve 225T scanning.</p> <p>improve the turn.</p> <p>slow flight decending.</p>
R- NOTAMs			
R- Charts and Publications			
R- Maintenance Requirements			
R- AD's and Compliance			
R- Maintenance Records			
R- Aircraft Manual			
R- Aircraft Certificates and Documents			
R- Use of checklist			
R- Pre-flight Inspections			
R- Radio Communications			
R- Taxiing and Taxi Checks			
R- Before Take-off Checks			
R- VFR Departure Procedures			
I- Instrument Scanning Technique			
I- Straight and Level using Instruments			
I- Rate One Turn (Including Level 180° Turns)	S	S	
I- Medium Turn	S	S	
I- Constant A/S Climb			
I- Constant A/S Descent			
I- Constant Rate Climb			
I- Constant Rate Descent			
I- Timed Rate One Turns	I	I	
R- After Landing Procedures	S	S	<p>+ 35 mins required</p> <p>Complete</p>
R- Parking and Securing	S	S	
R- Post Flight Procedures	S	S	

COMPLETION STANDARDS:

- a. The mission is complete when the student demonstrates understanding of instrument scanning and is able to maintain heading, altitude and speed to PPL standards.

SYLLABUS TIMES:

Total	Dual	Solo	IF	X/C	X/C Solo	Ldgs
29:05	1:40		1:30			1
	1.05 / 35		1.30			1/1

Student Signature

Instructor Signature