



Mission 29

BASIC INSTRUMENT FLYING

STUDENT: <i>PATL ADAM</i>	DATE 1:	DATE 2:
INSTRUCTOR: <i>CAPT. SUBHAN</i>	A/C REG:	A/C REG:
A/C TYPE: <i>C-172</i>	DURATION:	DURATION:

EXERCISES	1	2	COMMENTS:
R- Obtaining Weather Information	<i>§</i>		
R- NOTAMs	<i>§</i>		
R- Charts and Publications	<i>§</i>		
R- Maintenance Requirements	<i>§</i>		
R- AD's and Compliance	<i>§</i>		
R- Maintenance Records	<i>§</i>		
R- Aircraft Manual	<i>§</i>		
R- Aircraft Certificates and Documents	<i>§</i>		
R- Use of checklist	<i>§</i>		
R- Pre-flight Inspections	<i>§</i>		
R- Radio Communications	<i>§</i>		
R- Taxiing and Taxi Checks	<i>§</i>		
R- Before Take-off Checks	<i>§</i>		
R- VFR Departure Procedures	<i>§</i>		
R- Straight and Level using Instruments	<i>§</i>		
R- Constant A/S Climb	<i>§</i>		<i>Need more constant pitch (not as A/P) to maintain climb speed.</i>
R- Constant A/S Descent	<i>§</i>		
R- Constant Rate Climb	<i>§</i>		
R- Constant Rate Descent	<i>§</i>		
I- Climbing Turn	<i>§</i>		<i>Introduction</i>
I- Descending Turn	<i>§</i>		
I- Unusual Attitude Recovery	<i>§</i>		
I- Nav Aid Identification (VOR/ADF)	<i>§</i>		<i>Introduction</i>
I- Basic VOR Navigation	<i>§</i>		
I- Basic ADF Tracking	<i>§</i>		
I- Fuel Calculations	<i>§</i>		<i>Introduction</i>
R- After Landing Procedures	<i>§</i>		
R- Parking and Securing	<i>§</i>		
R- Post Flight Procedures	<i>§</i>		<i>Generally was standard</i>

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
30:45	1:40		1:30			1
<i>30:45</i>	<i>1:40</i>		<i>1:30</i>			<i>1</i>

Student Signature

Instructor Signature