



NAME: _____

DATE: _____ N-Number: _____

WEATHER

ITEM	DEPARTURE	ARRIVAL
ATIS CODE		
WINDS		
VISIBILITY		
CEILING		
TEMP		
DEWPOINT		
ALTIMETER		
NOTAMS		

WEIGHT & BALANCE

ITEM	WEIGHT	x	ARM	=	MOMENT	LIMIT
Empty Weight						
Front Seats	+			+		
Rear Seats	+			+		
Baggage	+			+		
① Zero Fuel Weight	=		CG	=		
Usable Fuel	+			+		
Ramp Weight	=			=		
Start/Taxi/Run Up FUEL	-			-		
② Takeoff Weight	=		CG	=		
Enroute Fuel Burn	-			-		
③ Landing Weight	=		CG	=		
<input type="checkbox"/> WEIGHT & BALANCE within limits	<input type="checkbox"/> CG AFT	<input type="checkbox"/> CG FWD				

AIRCRAFT PERFORMANCE

AIRPORT	RUNWAY	XW/HW	TO DIST	LDG DIST	RWY LEN
DEPARTURE:					
DESTINATION:					
ALTERNATE:					
PA: (29.92 -) x 1000 + FE =	DA: (OAT°C - 15) x 120 + PA =				



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PILOT AND AIRCRAFT

- IMSAFE** (Illness, Medication, Stress, Alcohol, Fatigue, Emotion/Eating)
- External Factors Considered?** (Any pressures for you to fly today)
- Pilot Documents:** Pilot Certificate, Medical and Photo ID Available
- Airworthiness Certificate** (91.203(a)(1))
- Registration Certificate** (91.203(a)(2))
- Operating Handbook** (91.9(b))
- Weight & Balance** (21.2620) (official in POH/AFM)
- External **Data Plate** (45.11)
- Compass **Deviation Card**

MAINTENANCE AND INSPECTIONS

INOP EQUIP or SQUAWKS	
------------------------------	--

- Annual (91.409(a)) – 12 calendar months**
Days Remaining: _____ Next Due: _____
- VOR Equipment check (91.171)** *30 days (if using VOR for IFR flight)*
Days Remaining: _____ Next Due: _____
- 100-hour (91.409(b))**
Hours Remaining: _____ Next Due: _____
- Altimeter/Static/Encoder (91.411)** *24 calendar months (for IFR flight)*
Days Remaining: _____ Next Due: _____
- Transponder (91.413)** *24 calendar months (if using transponder)*
Days Remaining: _____ Next Due: _____
- ELT (91.207)** *Battery replacement – 1 hr use or 50% life | 12 calendar months*
Days Remaining: _____ Next Due: _____

LESSON OBJECTIVES

STAGE _____ PHASE _____ LESSON _____

What are the objectives of today's lesson?

BRIEFINGS | EMERGENCIES

TAXI DIAGRAM	PASSENGER BRIEFING	TAKEOFF BRIEFINGS
Available & Ready	S.A.F.E.T.Y.	See Maneuvers Guide

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