

**Ground Instr. – Instrument FAR 61.65(b) & Part 141 Appendix C (3)(b) Aero. Knowledge Areas**

Date	Topic of Instruction	Time	CFI Signature	CFI No./Exp
	(1) Federal Aviation Regulations of this chapter that apply to flight operations under IFR.			
	(2) Appropriate information that applies to flight operations under IFR in the AIM.			
	(3) Air traffic control system and procedures for instrument flight operations.			
	(4) IFR navigation and approaches by use of navigation systems.			
	(5) Use of IFR enroute and instrument approach procedure charts.			
	(6) Procurement and use of aviation weather reports and forecasts and the elements of forecasting weather trends based on that information and personal observation of weather conditions.			
	(7) Safe and efficient operation of aircraft under instrument flight rules and conditions.			
	(8) Recognition of critical weather situations and windshear avoidance.			
	(9) Aeronautical decision making and judgment.			
	(10) Crew resource management, including crew communication and coordination.			

**Ground Instruction – Instrument Rating FAR 61.65(c) Flight Proficiency**

Date	Topic of Instruction	Time	CFI Signature	CFI No./Exp
	(1) Preflight preparation.			
	(2) Preflight procedures.			
	(3) Air Traffic Control clearances and procedures.			
	(4) Flight by reference to instruments.			
	(5) Navigation systems.			
	(6) Instrument approach procedures.			
	(7) Emergency operations.			
	(8) Postflight procedures.			

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