

Instrument Rating Knowledge Requirements Ground/Flight Log

Area from 61.65(b)	Time Ground (Hours)	Signed
(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 "Aeronautical Information Manual;"		
(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 en route 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; and		
(10) Crew resource management, including crew communication and coordination.		