Initial Flight Instructor Required Logged Ground Training Areas

CFR §61.185 (a) - Aeronautical knowledge	Date Covered	Ground Time	CFI	Date Covered	Ground Time	CFI	Date Covered	Ground Time	CFI	Date Covered	Ground Time	CFI	Date Covered	Ground Time	CFI
(1)(i) The learning process;															
(1)(ii) Elements of effective teaching;															
(1)(iii) Student evaluation and testing;															
(1)(iv) Course development;															
(1)(v) Lesson planning; and															
(1)(vi) Classroom training techniques.															
(2) The aeronautical knowledge areas for a recreational, private, and commercial pilot certificate applicable to the aircraft category for which flight instructor privileges are sought															
14 CFR §61.187 (b) (1) Flight proficiency (single engine)															
(i) Fundamentals of instructing;															
(ii) Technical subject areas;															
(iii) Preflight preparation;															
(iv) Preflight lesson on a maneuver to be performed in flight;															
(v) Preflight procedures;															
(vi) Airport and seaplane base operations;															
(vii) Takeoffs, landings, and go-arounds;															
(viii) Fundamentals of flight;															
(ix) Performance maneuvers;															
(x) Ground reference maneuvers;															
(xi) Slow flight, stalls, and spins;															
(xii) Basic instrument maneuvers;															
(xiii) Emergency operations; and															
(xiv) Postflight procedures.															