

## §61.187 (b) Flight Proficiency CFI

A person who is applying for a flight instructor certificate must receive and log flight and ground training from an authorized instructor on the areas of operation listed in this section that apply to the flight instructor rating sought. The applicant's logbook must contain an endorsement from an authorized instructor certifying that the person is proficient to pass a practical test on those areas of operation. This form must accompany the students' logbook.

Date	Hours	Knowledge Area	Signature	Certificate	Exp.
		<b>(i) Fundamentals of Instructing</b>			
		The Learning Process			
		Human Behavior and Effective Communication			
		The Teaching Process			
		Teaching Methods			
		Critique and Evaluation			
		Flight Instructor Characteristics and Responsibilities			
		Planning Instructional Activities			
		<b>(ii) Technical Subject Areas</b>			
		Aeromedical Factors			
		Visual Scanning and Collision Avoidance			
		Principals of Flight			
		Airplane Flight Controls			
		Aircraft Weight and Balance			
		Navigation and Flight Planning			
		Night Operations			
		High Altitude Operations			
		Federal Aviation Regulations and Publications			
		National Airspace System			
		Navigation Aids and Radar Services			
		Logbook Entries and Certificate Endorsements			
		<b>(iii) Preflight Preparation</b>			
		Certificates and Documents			
		Weather Information			
		Airworthiness Requirements			
		Operations of Systems			
		Performance Limitations			
		<b>(iv) Preflight Lesson on a Maneuver to be Performed in Flight _____</b>			
		<b>(v) Preflight Procedures</b>			
		Preflight Inspections			
		Cockpit Management			
		Engine Starting			
		Taxiing			
		Before Takeoff Check			
		<b>(vi) Airport and Seaplane Base Operations</b>			
		Radio Communication and Light Gun Signals			
		Traffic Patterns			
		Airport and Runway Markings and Lighting			

Date	Hours	Knowledge Area	Signature	Certificate	Exp.
		<b>(vii) Takeoffs, landings, and go-arounds</b>			
		Normal and Crosswind Takeoff and Climb			
		Short Field Takeoff and Maximum Performance Climb			
		Go around and Rejected Landing			
		Normal and Crosswind Approach and Landing			
		Short Field Approach and Landing			
		<b>(viii) Fundamentals of Flight</b>			
		Straight and Level Flight			
		Level Turns			
		Straight Climbs and Climbing Turns			
		Straight Descents and Descending Turns			
		<b>(ix) Performance Maneuvers</b>			
		Steep Turns			
		<b>(x) Ground Reference Maneuvers</b>			
		Rectangular Course			
		S Turns			
		Turns around a Point			
		<b>(xi) Slow Flight, Stalls, and Spins</b>			
		Maneuvering During Slow Flight			
		Power On Stalls			
		Power Off Stalls			
		Accelerated Stalls			
		Spins			
		<b>(xii) Basic Instrument Maneuvers</b>			
		Straight and Level Flight			
		Constant Airspeed Climbs			
		Constant Airspeed Descents			
		Turns to Headings			
		Recovery from Unusual Attitudes			
		<b>(xiii) Emergency Operations</b>			
		Engine Failure Before Vr			
		Engine Failure After Takeoff			
		Emergency Descent			
		Emergency Equipment and Survival Gear			
		<b>(xiv) Postflight Procedures</b>			

I certify that I have received all of the above listed training as described in accordance with FAR 61.187

Trainee Signature \_\_\_\_\_ Date \_\_\_\_\_