

## FAR 61.105 Private Pilot Airplane Required Ground Training Record

Date: / / Instructor:	(1) Applicable Federal Aviation Regulations of this chapter that relate to private pilot privileges, limitations, and flight operations;
Date: / / Instructor:	(2) Accident reporting requirements of the National Transportation Safety Board;
Date: / / Instructor:	(3) Use of the applicable portions of the "Aeronautical Information Manual" and FAA advisory circulars;
Date: / / Instructor:	(4) Use of aeronautical charts for VFR navigation using pilotage, dead reckoning, and navigation systems;
Date: / / Instructor:	(5) Radio communication procedures;
Date: / / Instructor:	(6) Recognition of critical weather situations from the ground and in flight, windshear avoidance, and the procurement and use of aeronautical weather reports and forecasts;
Date: / / Instructor:	(7) Safe and efficient operation of aircraft, including collision avoidance, and recognition and avoidance of wake turbulence;
Date: / / Instructor:	(8) Effects of density altitude on takeoff and climb performance;
Date: / / Instructor:	(9) Weight and balance computations;
Date: / / Instructor:	(10) Principles of aerodynamics, powerplants, and aircraft systems;
Date: / / Instructor:	(11) Stall awareness, spin entry, spins, and spin recovery techniques;
Date: / / Instructor:	(12) Aeronautical decision making and judgment; and
Date: / / Instructor:	(13) Preflight action that includes-- (i) How to obtain information on runway lengths at airports of intended use, data on takeoff and landing distances, weather reports and forecasts, and fuel requirements; and (ii) How to plan for alternatives if the planned flight cannot be completed or delays are encountered.

Name: \_\_\_\_\_

## FAR 61.125 Commercial Pilot Airplane Required Ground Training Record

Date: / / Instructor:	(1) Applicable Federal Aviation Regulations of this chapter that relate to commercial pilot privileges, limitations, and flight operations;
Date: / / Instructor:	(2) Accident reporting requirements of the National Transportation Safety Board;
Date: / / Instructor:	(3) Basic aerodynamics and the principles of flight;
Date: / / Instructor:	(4) Meteorology to include recognition of critical weather situations, windshear recognition and avoidance, and the use of aeronautical weather reports and forecasts;
Date: / / Instructor:	(5) Safe and efficient operation of aircraft;
Date: / / Instructor:	(6) Weight and balance computations;
Date: / / Instructor:	(7) Use of performance charts;
Date: / / Instructor:	(8) Significance and effects of exceeding aircraft performance limitations;
Date: / / Instructor:	(9) Use of aeronautical charts and a magnetic compass for pilotage and dead reckoning;
Date: / / Instructor:	(10) Use of air navigation facilities;
Date: / / Instructor:	(11) Aeronautical decision making and judgment;
Date: / / Instructor:	(12) Principles and functions of aircraft systems;
Date: / / Instructor:	(13) Maneuvers, procedures, and emergency operations appropriate to the aircraft;
Date: / / Instructor:	(14) Night and high-altitude operations;
Date: / / Instructor:	(15) Procedures for operating within the National Airspace System.

Name: \_\_\_\_\_

Aircraft Inspection/Maintenance Status Sheet for N\_\_\_\_\_

Current hour meter time \_\_\_\_\_

Date Prepared \_\_\_\_\_, 200\_\_

Inspection	Date/ Time Done	Due Again
<b>Annual or Progressive</b> <sup>1</sup> (you always need one of these)		
<b>100 Hour</b> <sup>2</sup> (required only when you are going to fly for hire)		
<b>Transponder Test</b> <sup>3</sup> (required because you have one installed)(because of where we fly)		
<b>ELT inspection</b> <sup>4</sup> (required because you have one installed)		
<b>ELT battery</b> <sup>4</sup> (required because you have one installed)		
<b>VOR accuracy check</b> <sup>5</sup> (required if you are going to fly under IFR)	(Date/Place/Bearing Error/Signature)	
<b>Altimeter/Static System Test</b> <sup>5</sup> (required if you are going to fly under IFR)		
<b>Life Limited PART</b> <sup>6</sup>	Description	
<b>Life Limited PART</b> <sup>6</sup>	Description	
<b>Life Limited PART</b> <sup>6</sup>	Description	
<b>AIRWORTHINESS DIRECTIVES</b>		
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<sup>1</sup> If it's a progressive, you need to know the inspection intervals, probably every 50 hours.

<sup>2</sup>We will not be for hire on a FAA flight test.

<sup>3</sup> If it's installed, it must be ON. If it's ON it needs to have the inspection. If you fly within mode C veil or in or above Class C or above 10,000 ft, you have to have one unless you are waived.

<sup>4</sup>If the plane is not flown exclusively for flight training it is subject to 91.207

<sup>5</sup>Only if the flight is under IFR.

<sup>6</sup>Some aircraft have life limits for wings, etc.