

**FLIGHT INSTRUCTOR AIRPLANE SINGLE ENGINE COURSE SUMMARY**

- A. To successfully complete this Flight Instructor Airplane Single Engine Course and exercise the privileges of a Flight Instructor Certificate with an Airplane Single Engine Rating, the student must complete each of the mandatory training units included in this course and demonstrate the level of knowledge and skills proficiency required by:
  - 1. The End of Course Stage Check Unit,
  - 2. The FAA Knowledge Test, and
  - 3. The FAA Practical Test.
- B. Furthermore, this course is comprised of 2 intermediate stages, each of which has specific objectives and completion standards as follows:
  - 1. Stage 1
    - a) The first stage of training introduces the applicant to the right seat of the training airplane where proficiency in the maneuvers required for private and commercial pilot certification will be acquired. As this stage of training progresses, the applicant will begin to analyze the performance of these maneuvers and make suggestions for improved performance. Near the end of this stage, the applicant will receive instructor training on the operation of a complex airplane from the right seat. In addition, the applicant will increase proficiency in the performance of flight maneuvers from the right seat of the complex airplane.
  - 2. Stage 2
    - a) The flight instructor applicant will continue to develop the ability to analyze the performance of private and commercial flight maneuvers and offer suggestions for improvement. The sequence of maneuvers to be analyzed follows the normal course of training for the student pilot or commercial pilot applicant beginning with the preflight inspection, progressing through the required maneuvers, and into complex airplane familiarization. The applicant also will learn to teach VFR navigation and administer night checkouts. The stage ends with preparation for the FAA practical test.
- C. The Flight Instructor Airplane Single Engine Course is comprised of 17 mandatory training units as described in the table below. All times are planned times. If the training objectives are met in less time, then the unit may be considered complete. However, all 14 CFR aeronautical experience requirements must be met by the end of the course.

STAGE 1										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
1	Flight #1	1.0				1.5				

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**STAGE 1**

Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
2	Flight #2	1.0				1.0				
3	Flight #3	1.0				1.5				
4	Flight #4	1.0				2.5				2.5
5	Flight #5	1.0				1.0				1.0
6	Flight #6	1.0				1.5				1.5
7	Flight #7	1.0				1.5				1.5
8	Flight #8	1.0				1.5				1.5
<b>Stage 1 Totals:</b>		<b>8.0</b>				<b>12.0</b>				<b>12.0</b>

**STAGE 2**

Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
9	Flight #9	1.0				1.5				1.5
10	Flight #10	1.0				1.5				1.5
11	Flight #11	1.0				1.0				1.0
12	Flight #12	1.0				1.5				1.5
13	Flight #13	1.0				1.0				1.0
14	Flight #14	1.0				1.5				1.5
15	Flight #15	1.0				1.5				1.5
16	Flight #16	1.0				1.5				1.5
17	Flight #17	1.0				2.0				2.0
<b>Stage 2 Totals:</b>		<b>9.0</b>				<b>13.0</b>				<b>13.0</b>
<b>Grand Totals:</b>		<b>17.0</b>				<b>25.0</b>				<b>25.0</b>