

PRIVATE PILOT AIRPLANE SINGLE ENGINE COURSE SUMMARY

- A. To successfully complete this Private Pilot Airplane Single Engine Course and exercise the privileges of a Private Pilot 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 3 intermediate stages, each of which has specific objectives and completion standards as follows:
 - 1. Stage 1: Foundational Knowledge and Pre-Solo Skills
 - a) Objectives: the student will become familiar with the training airplane, aerodynamic concepts, and basic ground and flight operations. In addition, the student will be introduced to and will have the opportunity to practice each of the pre-solo flight maneuvers including fundamentals, slow flight/stalls, steep turns, ground reference maneuvers, emergency procedures, and normal traffic pattern operations.
 - b) The student must complete each listed unit as outlined in the syllabus. The stage culminates in a stage check.
 - 2. Stage 2: Foundational Knowledge and Pre-Solo Cross-Country Skills
 - a) Objectives: the student will continue learning foundational concepts while being introduced to and practicing the pre-solo flight maneuvers including advanced traffic pattern operations, flight by reference to instruments, cross-country operations, and night operations. In addition, the student will successfully complete two solo flights in the local traffic pattern.
 - b) Completion Standards: the student must complete each listed unit as outlined in the syllabus. The stage culminates in a stage check.
 - 3. Stage 3: Solo Operations and FAA Test Preparation
 - a) Objectives: the student will complete the remaining solo and solo cross-country training before reviewing all areas of operation in preparation for the FAA Knowledge and Practical Tests. The student will clearly demonstrate the knowledge, skills, and abilities required of a Private Pilot.
 - b) Completion Standards: the student will complete each of the listed units as outlined in the syllabus. The stage and the course culminate in the End of Course Test, which must be successfully completed prior to scheduling the FAA Practical Test.

- C. The Private Pilot Airplane Single Engine Course is comprised of 49 mandatory training units as described in the table below. All times are planned times. If the

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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	Ground #1		1.5							
2	Ground #2		1.5							
3	Ground #3		2.0							
4	Ground #4		2.0							
5	FTD #1	1.0		1.0		1.0				
6	FTD #2	1.0		1.0		1.0				
7	Flight #1	1.0				1.3				1.3
8	Ground #5		1.0							
9	Flight #2	1.0				1.3				1.3
10	Flight #3	1.0				1.3				1.3
11	Ground #6		1.0							
12	Flight #4	1.0				1.3				1.3
13	Flight #5	1.0				1.3				1.3
14	Ground #7		1.0							
15	FTD #3	1.0	1.0	1.0		1.0				
16	Ground #8		1.0							
17	FTD #4	1.0	1.0	1.0		1.0				
18	Flight #6	1.0				1.2				1.2
19	Flight #7	1.0				1.2				1.2
20	Flight #8	1.0				1.5				1.5
21a	Ground #9a		1.0							
21	Flight #9	1.0				1.5				1.5
Stage 1 Totals:		10	14.0	1.0	0	15.9	0	0	0	1.5

STAGE 2										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
22	Ground #9		1.0							
23	Flight #10	1.0				1.2				1.2
24	Flight #11	1.0				1.2				1.2
25a	Ground #10a		1.0							

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STAGE 2										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
25	Flight #12	1.0				0.7	0.5			1.2
26	Ground #10		1.5							
27	Ground #11		1.5							
28	FTD #5	1.0		1.5		1.5				
29	Flight #13	1.5			1.8	1.8				1.8
30	Flight #14	1.5			1.8	1.8				1.8
31	Flight #15	1.0				1.3		1.0		1.3
32	Flight #16	1.0				1.3		1.0		1.3
33	Flight #17	1.0	0.5			1.0			1.0	1.0
34	Flight #18	1.0	1.5		2.2	2.2		0.5	2.2	2.2
35	Flight #19	1.0					1.0			1.0
36	Ground #12		2.0							0
37	Ground #13		2.0							0
38	Flight #20	1.0				1.5		0.3		1.5
Stage 2 Totals:		21.0	11.0	1.5	2.2	1.5	1	0.3	3.2	11.9
Running Totals:		26.0	25.0	5.5	5.8	26.2	1.5	2.8	3.2	27.4
STAGE 3										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
39	Flight #21	1.5			2.5		2.5			2.5
40	Flight #22	1.0				1.5				1.5
41	Flight #23	1.0					1.0			1.0
42	Flight #24	1.0				1.5				1.5
43	Flight #25	1.0				1.5		0.2		1.5
44	Ground #14		2.0							
45a	Ground #15a		0.5							
45	Ground #15		2.0							
46	Flight #26	1.0				1.5				1.5

TRAINING COURSE SUMMARY

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STAGE 2

Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
Stage 3 Totals:		27	4.5.5	10	2.5	1.5	1	0.2	9.4	1.5
Grand Totals:		32.5	29.5	5.5	8.3	32.2	5	3	3.2	36.9