

TRAINING COURSE SUMMARY

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Flight Instructor Airplane Multi Engine

FLIGHT INSTRUCTOR AIRPLANE MULTI ENGINE COURSE SUMMARY

- A. To successfully complete this Flight Instructor Airplane Multi Engine Course and exercise the privileges of a Flight Instructor Certificate with an Airplane Multi 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 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 multi engine flight instructor applicant will become familiar with the training airplane by practicing the maneuvers required for the multi engine class rating. The stage progresses with engine-out procedures and maneuvers being demonstrated from the right seat. The applicant completes this stage by providing analysis of the basic multi-engine maneuvers.

2. Stage 2

- a) Stage 2 builds on the principles learned in the completion of the previous stage of training. Multi engine and engine-out operations are taught and analyzed by the multi engine instructor applicant. Important items are emergency procedures, operations with one engine inoperative including loss of directional control demonstrations, and the use of best engine-out airspeeds. At the conclusion of the stage, the applicant will demonstrate competency in multi engine airplane instruction and be prepared to successfully complete the FAA practical test.
- C. The Flight Instructor Airplane Multi Engine Course is comprised of 15 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	2.0				2.0				2.0
2	Flight #2	2.0				2.0				2.0
3	Flight #3	2.0				1.5				1.5
4	Flight #4	2.0				2.0				2.0
5	Flight #5	2.0				1.5				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
6	Flight #6	2.0				1.5				1.5
7	Flight #7	2.0				1.5				1.5
Stag	Stage 1 Totals:					12.0				12.0

STAGE 2										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
8	Flight #8	2.0				1.5				1.5
9	Flight #9	2.0				2.0				2.0
10	Flight #10	2.0				1.5				1.5
11	Flight #11	2.0				1.5				1.5
12	Flight #12	2.0				1.5				1.5
13	Flight #13	2.0				1.5				1.5
14	Flight #14	2.0				1.5				1.5
15	Flight #15	2.0				2.0				2.0
Stage 2 Totals:		16.0		·		13.0				13.0
Grand Totals:		30.0				25.0				25.0