

FLIGHT INSTRUCTOR INSTRUMENT AIRPLANE COURSE SUMMARY

- A. To successfully complete this Flight Instructor Instrument Airplane Course and exercise the privileges of a Flight Instructor Certificate with an Instrument Airplane 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) This stage introduces the instrument flight instructor applicant to attitude instrument flying from the right seat of the training airplane. As the stage progresses, the applicant will learn basic navigation with both full and partial panel. Holding patterns are next in the training sequence, followed by instrument approach procedures. Near the end of this stage of training the applicant will begin to analyze the performance of maneuvers required for an instrument rating.
 - 2. Stage 2
 - a) Stage 2 continues the instrument flight instructor applicant's education in the techniques of teaching IFR navigation, holding patterns, simulated, equipment malfunctions, and full and partial panel instrument maneuvers. IFR approach procedures also are practiced and analyzed during this stage. By the end of the stage, the applicant will be prepared to successfully complete the FAA practical test.
- C. The Flight Instructor Instrument Airplane Course is comprised of 13 mandatory ground, flight training device, and airplane 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				1.0		1.0		1.0	
2	Flight #2	1.0				1.0		1.0		1.0	
3	Flight #3	1.0				1.0		1.0		1.0	
4	Flight #4	1.0				1.0		1.0		1.0	



Flight Instructor Instrument Airplane

STAGE 1										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
5	Flight #5	1.0				1.0		1.0		1.0
6	Flight #6	1.0				1.5		1.5		1.5
Stage 1 Totals:		6.0				6.5		6.5		6.5
STAGE 2										
Unit	Title	Brief Time	Ground Time	FTD Time	Cross Country Time	Dual Time	Solo Time	Instrument Time	Night Time	Total Flight Time
7	Flight #7	1.0				1.0				1.0
8	Flight #8	1.0				1.0				1.0
9	Flight #9	1.0				1.0				1.0
10	Flight #10	1.0				1.0				1.0
11	Flight #11	1.0				1.0				1.0
12	Flight #12	1.0				1.5				1.5
13	Flight #13	1.0				2.0				2.0
Stag	Stage 2 Totals:					8.5				8.5
Grand Totals:		13.0				15.0		6.5		15.0