

USFA 1300 - Commercial Pilot Airplane Single- and Multi- Engine Land Certification Course with Instrument Privileges and includes 13 Hours Multi-Engine, Certified Ground Instructor Certification Advanced and Instrument, and Certified Flight Instructor Certification Airplane S. E. L. and Instrument.

The flight instructor is not only a teacher, but also a technical expert, a salesman, a showman, a supervisor, and a disciplinarian. Through his physical and mental capabilities he must display the characteristics of each as effectively and efficiently as possible. He must maintain the respect and admiration of the student and yet instill in him the foundation of a professional pilot.

Ground speed = speed of the airplane with respect to the ground; a result of the heading and true airspeed of the airplane and the direction and velocity of the wind.

True airspeed = the actual speed of the airplane relative to the air through which it is flying.

Professional Pilot Course outline - USFA 1300 – Commercial Pilot Airplane Single – and Multi-Engine Land with Certified Ground Instructor Advanced & Instrument and Certified Flight Instructor Airplane S.E.L. & Instrument, including tuition cost:

I.	USFA 1100 – Commercial Phase I	Hours	Hourly \$	Total \$		
	USFA 1110 Academics	100	\$35.00	\$3,500.00		
	Knowledge Test			\$150.00		
	USFA 1120 Flight	50	\$110.00	\$5,500.00		
	Flight Instructor	35	\$55.00	\$1,925.00		
	Practical Exam			\$500.00		
					Sub-Total	\$11,575
II	USFA 1250 Commercial Phase II	Hours	Hourly \$	Total \$		
	USFA 1230 Academics	100	\$35.00	\$3,500.00		
	Knowledge Test			\$150.00		
	USFA 1250 Flight	58	\$110.00	\$6,380.00		
	Flight Instructor	8	\$55.00	\$440.00		
	Garmin 430W Course	6	\$30.00	\$180.00	Sub-Total	\$10,650

II	USFA 1220 Commercial Phase III		Hours	Hourly \$	Total \$		
I.		USFA 1240 Flight	25	\$160.00	\$4,000.00		
		USFA 1240 FTD	20	\$105.00	\$2,100.00		
		Flight Instructor	22	\$55.00	\$1,210.00		
		Practical Exam			\$500.00		
						Sub-Total	\$7,810
I	USFA 1260 Commercial Phase IV		Hours	Hourly \$	Total \$		
V		USFA 1210 Academics	100	\$35	\$3,500.00		
.		Knowledge Test			\$150.00		
		USFA 1260 Flight	38	\$110.00	\$4,180.00		
		USFA 1500 Flight	8	\$110.00	\$880.00		
		USFA 1550 Flight	10	\$110.00	\$1,100.00		
		Flight Instructor	33	\$55.00	\$1,815.00	Sub-Total	\$11,625
V	USFA 1270 Commercial Phase V		Hours	Hourly \$	Total \$		
.		USFA 1290 Academics	16	\$55	\$880.00		
		USFA 1310 Academics	100	\$35	\$3,500.00		
		USFA 1300 Knowledge			\$450.00		
		USFA 1400 Knowledge			\$300.00		
		USFA 1320 Flight	15	\$110	\$1,650.00		
		USFA 1600 Flight	2	\$110	\$220.00		
		USFA 1330 Flight	12	\$160	\$1,920.00		
		USFA 1270 Flight	13	\$310	\$4,030.00		
		USFA 1265 Flight	4	\$235	\$940.00		
		Flight Instructor	36	\$55.00	\$1,980.00		
		Practical Exams			\$2,000.00	Sub Total	\$17,870
						Total cost:	\$59,530
