USFA 1220 – Instrument Rating Airplane.

U. S. Flight Academy is utilizing in the Instrument Training Environment an ATC-610K Flight Simulator. This will provide both novice and experienced pilots the opportunity of achieving and maintaining instrument proficiency without actually flying. This type of experience is particularly beneficial to the beginning student since he can concentrate solely on a particular exercise without the additional responsibility of cockpit chores and the preoccupation of actual flight. Varying degree of realistic emergencies coupled with the ability to create diversified weather conditions provide realistic flying conditions which aid in proficiency development.

The Artificial Horizon, or Attitude Indicator, is the most prevalent instrument on a pilot's panel: A flight instrument in which a bar or a display is held in a constant relationship with the earth's horizon. An artificial horizon provides the pilot with a visual reference when the natural horizon is not visible.

Tuition cost and course outline USFA 1220:

1.	USFA 1220 – Commercial Phase III		Hours	Hourly \$	Total \$		
		USFA 1230 Academics	100	\$35.00	\$3,500.00		
		Knowledge Test			\$150.00		
		Garmin 430W Course	6	\$30	\$180.00		
		USFA 1240 FTD	20	\$105.0 0	\$2,100		
		USFA 1240 Flight	25	\$160	\$4,000		
		Flight Instructor	22	\$55.00	\$1,210.00		
		Practical Exam			\$500.00		
						Sub- Total	\$11,640