



LIFT ACADEMY

AVIATION EXPLORATION CENTER



PROGRAM	SEMESTER 1		SEMESTER 2		FLIGHT HOURS
	CURRICULUM	ENGAGEMENT	CURRICULUM	ENGAGEMENT	
Aviation 1	Launching Into Aviation Course Outline	Discovery Flight Visit to LIFT Guest Speakers Aviation Summit	Exploring Aviation and Aerospace Course Outline	Discovery Flight Visit to LIFT Guest Speakers Plane Pull	3 Hrs
Aviation 2	Introduction to Flight Course Outline	Discovery Flight or Instr Flight Visit to LIFT Aviation Summit Obtain Med Cert	Aircraft Systems and Performance Course Outline	Discovery Flight or Instr Flight (2) Visit to LIFT Guest Speakers Plane Pull	6 Hrs
Aviation 3	The Flying Environment Course Outline	Instr Flight (5-6) Aviation Summit Prep for Grounds	Pilot Pathway Flight Planning Course Outline	Instr Flight (5-6) Plane Pull Private Pilot Written Exam (opt)	15 - 18 Hrs
Aviation 4	Pilot Pathway Preflight Your Career Course Outline	Instr Flight (5-6) Aviation Summit Complete Checkride	Pilot Pathway Capstone Experience Course Outline	Instr Flight (5-6) Plane Pull Obtain License Apply to LIFT Academy	15 - 18 Hrs

* Each flight is approx 1.5 hr in length ** A Med Cert must be obtained prior to instructional flights

*** Coursework is part of the AOPA High School STEM Curriculum

40 Hrs