

II.E. Plan of Study – Airplane Track

Date of most recent curriculum revision Spring 2018

List the course requirements in a typical sequence by semester or quarter. For GRADUATE programs, list those that are above the requirements for a baccalaureate degree and the credit hours required.

Year 1	
Fall Semester (16)	Spring Semester (15)
AVI 131: Basic Ground School (6)	AVI 233: Air transportation (3)
AVI 145: Safety and Ethics in Aviation (1)	AVI 214: Aviation Meteorology (3)
FLI 131: Flight Training I (3)	CIS 103: Computer Applications in Business (3)
MATH 112: College Algebra (3)	COM 101: Speech Communication (3)
WVS 101: World View Seminar I (3)	ENG 101: Composition & Rhetoric (3)
J-Term (3)	AVI 132 – Basic Flight Experience (3)

Year 2	
Fall Semester (14)	Spring Semester (16)
AVI 231: Ground School - Instrument (4)	AVI Elective Course (3)
FLI 231: Flight Training Instrument (3)	FLI 132: Flight Training – Commercial Cross Country (2)
PRF 201: Career Development Strategies (1)	FLI 232: Flight Training – Commercial Maneuvers (2)
WVSII: World View Seminar II (3)	Aesthetics Requirement (3)
Elective Course (3)	Social Development Requirement (3)
	RES 104: Introduction to Research Writing (3)
J-Term (0)	

Year 3	
Fall Semester (15)	Spring Semester (16)
AVI 232: Ground School – Advanced (3)	AVI 401: Applied Aerodynamics (3)
AVI 349: Aviation Safety Management (3)	AVI 434: Human Factors (3)
AVI Industry Elective (3)	FLI 435: Flight Training – Multi Engine (2)
FLI 334: Flight Training – Complex/High Performance (2)	ENG 112/260: Literature (3)
MATH 150: Precalculus (4)	Science Lab Requirement (4)
J-Term (3)	AVI 435: Ground School - Multi-Engine

Year 4	
Fall Semester (15)	Spring Semester (12)
AVI 332: Advanced Aircraft Systems / CRJ (3)	AVI 447: Crew Resource Management (3)
AVI Industry Elective (3)	AVI 495: Aviation Senior Seminar (2)
Stewardship Requirement (3)	Elective Course (3)
Global Awareness B requirement (3)	Elective Course (3)
Fine and Performing Arts requirement (3)	
J-Term (0)	