

E | AVIATION

Suggested Four Year Plan

Year 1 – Freshman: Fall Semester	15 Credits
AVT 100 - Intro to Air Transportation	3 Credits
AVMT 110 - Aircraft Maintenance I	3 Credits
AVFO 170 - Aviation Ground Instruction (To be taken concurrently with AVFO 175a)	3 Credits
AVFO 175a - Private Pilot Certification (Flight)	3 Credits
WRTG 121 - Writing (Area I)	3 Credits
Year 1 – Freshman: Winter Semester	15 Credits
AVMT 120 - Flight Operations I	3 Credits
CTAC 124 - Fundamentals of Speech (Area I)	3 Credits
MATH 110 - Pre-Algebra (Area II)	3 Credits
AVFO 175b - Private Pilot Certification (Flight)	3 Credits
General Education Requirement (Area III - U.S. Diversity)	3 Credits
Year 2 – Sophomore: Fall Semester	16 Credits
AVT 208 - Aviation Human Factors	3 Credits
AVFT 215 - Aviation Weather	3 Credits
AVMT 220 - Flight Operations II	3 Credits
AVFO 240 - Instrument Ground Instruction (To be taken concurrently with AVFO 245)	3 Credits
AVFO 245 - Instrument Pilot Certification	4 Credits
Year 2 – Sophomore: Winter Semester	17 Credits
AVFT 222 - Intro to Automation in Aviation	3 Credits
AVFT 263 - Aircraft Systems	3 Credits
AVT 313 - Aviation Industry Regulations	3 Credits
AVFO 360 - Commercial Ground Instruction (To be taken concurrently with AVFO 361)	2 Credits
AVFO 361 - Commercial/Complex Flight Instruction (Flight)	3 Credits
General Education Requirement (Area III - Global Awareness)	3 Credits
Year 3 – Junior: Fall Semester	15 Credits
AVT 303 - Aviation Law and Insurance	3 Credits
AVT 320 - Aviation Safety	3 Credits
AVFO 371a - Commercial Certification (Flight)	3 Credits
General Education Requirement (Area IV - Arts 1)	3 Credits
General Education Requirement (Area IV - Arts 2)	3 Credits
Year 3 – Junior: Winter Semester	15 Credits
AVFT 321 - Cockpit Resource Management	3 Credits
AVFO 371b - Commercial Certification (Flight)	2 Credits
COT 300W - Research and Writing: The Technology Career Perspective (GEWI)	3 Credits
General Education Requirement (Area IV - Humanities 1)	3 Credits
PSCI 110 - The Science of Everyday Life + Lab (Area IV - Natural Science 1)	4 Credits
Year 4 – Senior: Fall Semester	Possible 18 Credits
*(Students must choose either AVFO 426 -OR- both AVFO 382, AVFO 427 -OR- Students may choose three courses)	
AVFO 426 - Multi Engine Flight Instruction (Flight)*	3 Credits
AVFO 382 - Flight Instructor Ground (To be taken concurrently with AVFO 427)*	3 Credits
AVFO 427 - Flight Instructor: Airplane (Flight)*	2 Credits
General Education Requirement (Area IV - Natural Science 2)	4 Credits
General Education Requirement (Area IV - Humanities 2)	3 Credits
General Education Requirement (Area IV - Social Science 1)	3 Credits
Year 4 – Senior: Winter Semester	16 Credits
AVT 322 - Systems Safety	3 Credits
AVFT 419 - High Altitude Flight	3 Credits
AVT 422 - Senior Seminar	3 Credits
AVFO 428 - Flight Instructor - Instrument (Flight) (Optional)	2 Credits
AVFO 429 - Flight Instructor - Multi Engine (Flight) (Optional)	2 Credits
General Education Requirement (Area IV - Social Science 2)	3 Credits