

B.S. in Aviation Professional Flight

(77 major credits plus general education and university elective credits = 120 Credits)

Courses in italics are prerequisites. Underlined courses are prerequisites or corequisites.

Freshman (30 cr)

Prerequisites/Corequisites

1	AVIT 100*	Intro to Aviation (Starting Fall 2010)
3	AVIT 101*	Private Pilot Ground School
2	AVIT 102	Private Pilot Flight
3	AVIT 103*	Air Transportation
3	MATH 112*	College Algebra
3	MATH 113*	Trigonometry
3	EAS 104	Intro to Atmospheric Science

AVIT 101

HS algebra

MATH 112

General Education Credits (Incl. *ENG 191 & *CMST 192)

(*) Indicates Major prerequisite courses to apply for major.

Sophomore (30 cr)

3	AVIT 205	Aircraft Electronic Systems
3	AVIT 203	Instru Pilot Ground School
2	AVIT 204	Instru Pilot Flight
1	AVIT 210	Multi-Engine Rating
3	AVIT 353	Turboprop Systems/Operations
3	AVIT 355	Commercial Pilot Ground School
4	PHYS 231	Elements of Physics I

AVIT 101

AVIT 101

AVIT 101, 102, 203

AVIT 101

AVIT 204, 351

AVIT 101

MATH 072 or H.S. algebra

Elective Credits & General Education Credits

Junior (30 cr)

3	AVIT 307	Aviation Law
3	AVIT 215	Intro to Air Traffic Cont
3	AVIT 317	Ethics in Aviation
3	AVIT 325	Aviation Safety and Human Factors
1	AVIT 354	CRM/LOFT
2	AVIT 356	Commercial Pilot Flight
4	EAS 360	Aviation Meteorology
3	MGMT 301	Intro to Management

AVIT 101, 103

AVIT 101

AVIT 307

AVIT 101, 103

AVIT 204, 353

AVIT 102, 203, 351

EAS 104, PHYS 231

Admitted to Major

Elective Credits & General Education Credits

Senior (30 cr)

3	AVIT 461	CFI Airplane Ground School
1	AVIT 462	CFI Airplane Flight
3	AVIT 379	Advanced Aerodynamics
3	AVIT 413	GA and Corporate Operations
3	AVIT 421	Advanced Aircraft Systems
3	AVIT 423	Air Carrier Operations

AVIT 203, 351

AVIT 354, 356, 461

AVIT 203, 351, PHYS 231

MGMT 301

AVIT 353

MGMT 301

3 AVIT 497 Contemporary Issues

Admitted to major, senior

OR AVIT 444 Internship

Balance of University Elective Credits & General Education Credits