

The AAS Aviation Technology – Airplane is awarded to students who satisfy the following requirements

Courses	Cr.	Qtr.	Gr.
SPRING:			
HDEV 112 - Freshman Seminar	1		
AV 101- Introduction to Aviation	3		
AV 262 – Flight Lab – Private Airplane	1		
AV 110- Private Pilot Ground- Airplane	3		
CS 101 – Computer Fundamentals I	4		
	12		
SUMMER:			
AV 120 – Intro to Safety Management Systems	4		
AV 263 - Flight Lab-Private Airplane	1		
AV 111 - Private Pilot Ground- Airplane	3		
AV 135 – Aviation GPS	2		
AV 105 – Intro to Airplane Systems	3		
AV 112 – Private Pilot Ground, Simulation	1		
	14		
FALL:			
AV 121 – Risk Management	3		
WR 115 – Intro to College Writing (or Higher)	4		
AV 266 - Flight Lab - Commercial Airplane	1		
AV 267 – Flight Lab – Commercial Airplane	1		
Math 93 – Adv. Technical Math (or higher)	4		
	13		
WINTER:			
AV 122 – ASMS Quality Assurance	3		
AV 210 - Instrument Pilot Ground - Airplane	3		
AV 212 - Instrument Pilot Ground - Simulation	1		
AV 264 – Flight Lab – Instrument Airplane	1		
BA 101 – Intro to Business	4		
	12		
SPRING:			
AV 265 – Flight Lab – Adv. Instrument Airplane	1		
AV 211 – Adv. Instrument Pilot Ground Airplane	3		
AV 268 – Flight Lab - Adv. Commercial Airplane	1		
AV 123 – ASMS Avn. Business & Legal	3		
PSYC 101- OR -BA 204 – Gen Ed	3		
AV 269 – Flight Lab – Adv. Commercial Airplane	1		
	12		
SUMMER:			
AV 272 – Flight Lab – Commercial Complex Airplane	1		
AV 220 – Commercial Pilot Ground - Airplane	3		
AV 124 – Aviation Human Factors (AHF)	3		
AV 208 – Meteorology II Decision Making	4		
AV 290 – Aviation Capstone	3		
	14		
SEE BACK OF WORKSHEET			
FALL:			

- Students must complete a minimum of 90 credits for the AAS Airplane degree.
- Students must complete a minimum of 90 quarter credits with a grade point average of at least 2.0 in order to graduate with an AAS.
- An application for graduation must be filled out one term in advance of final term.

General Education Requirements (23 credits)

Math 93 – Technical Math (or higher) 4 cr.
 SP 111 – Fundamentals of Speech

-OR-

SP 219 – Small Group Discussion 3 cr.
 WR 115 – Intro to College Writing (or higher) 4 cr.
 HDEV 112 – Freshman Seminar 1 cr.
 CS 101 – Computer Fundamentals 4 cr.
 PSYCH 101 – Psychology of Human Relations

-OR-

BA 204 – Team Work Dynamics 3 cr.
 BA 101 – Intro to Business 4 cr.

Career Path Certificate (16 credits CPCC*)

Aviation Safety Management Systems

AV 120 – Intro to Safety Management Systems 4 cr.
 AV 121 – ASMS Risk Management 3 cr.
 AV 122 – ASMS Quality Assurance 3 cr.
 AV 123 – Avn. Business and Legal Aspects 3 cr.
 AV 124 – Aviation Human Factors (AHF) 3 cr.

***16 credits required for Degree, 16 for Cert.**

Recommended Electives

Math 105 – Math in Society 4 cr.
 WR 121 – English Composition 3 cr.

SP 111-Fund. Of Speech -OR- SP 219 Sm. Group Disc.	3			
AV 125 - Intro to Aviation Accident Investigation	3			
AV 278 – Flight Lab – Multi-Engine	1			
AV 258 – Certified Flight Instructor Ground-Airplane	3			
AV 292 – Flight Lab - CFI Airplane	1			
AV 293 – Flight Lab – CFI Airplane	1			
AV 294 – Flight Lab – CFI Instrument (CFII)	1			
AV 295 – Flight Lab - CFI Instrument (CFII)	1			
	14			
TOTAL	91			