

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

Courses	Cr.	Qtr.	Gr.
FALL:			
HDEV 112 - Freshman Seminar	1		
AV 101- Introduction to Aviation	3		
AV 261 – Flight Lab – Private Airplane	1		
AV 110- Private Pilot Ground- Airplane	3		
CS 101 – Computer Fundamentals I	4		
	12		
WINTER:			
AV 120 – Intro to Safety Management Systems	4		
AV 262 – Flight Lab – Private Airplane	1		
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		
	14		
SPRING:			
AV 121 – Risk Management	3		
WR 115 – Intro to College Writing (or Higher)	4		
AV 266 - Flight Lab – Solo Cross-Country Airplane	1		
AV 267 – Flight Lab – Dual Cross-Country Airplane	1		
Math 93 – Adv. Technical Math (or higher)	4		
	13		
SUMMER:			
AV 122 – ASMS Quality Assurance	3		
AV 210 - Instrument Pilot Ground - Airplane	3		
AV 264 – Flight Lab – Instrument Airplane	1		
AV 265 – Flight Lab – Adv. Instrument Airplane	1		
BA 101Z – Intro to Business	4		
	12		
FALL:			
AV 211 – Adv. Instrument Pilot Ground Airplane	3		
AV 268 – Flight Lab - Adv. Commercial Airplane	1		
AV 271 – Flight lab Commercial Airplane	1		
AV 123 – ASMS Avn. Business & Legal	3		
Psych 101 -OR- BA 204 - Gen. Ed.	3		
AV 269 - Flight Lab – Adv. Commercial Airplane	1		
HPE 120 – First Aid/CPR	2		
	14		
WINTER:			
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		
COM 111Z-Public Spk. (4) -OR- SP 219 Sm. Grp Dsc.(3)	4/3		
	14+		
SEE BACK OF WORKSHEET			
SPRING:			

- 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 (25)
 Math 93 – Technical Math (or higher)
 COM 111Z – Public Speaking (4 cr.)
-OR-
 SP 219 – Small Group Discussion (3 cr.)
 WR 115 – Intro to College Writing (or higher)
 HDEV 112 – Freshman Seminar
 CS 101 – Computer Fundamentals
 PSYCH 101 – Psychology of Human Relations
-OR-
 BA 204 – Teamwork Dynamics
 BA 101Z – Intro to Business
 HPE 120 – First Aid/CPR

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.

Recommended Electives
 AV 125 – Intro to Aviation Accident Inv. 3 cr.
 Math 105 – Math in Society 4 cr.
 WR 121Z – English Composition 4 cr.

AV 278 – Flight Lab – Multi-Engine	1			
AV 258 – Certified Flight Instructor Ground-Airplane	3			
AV 290 – Aviation Capstone	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			
	11			
TOTAL	90+			