

YC & MICTED - Aviation Technology Program

at YC's Career and Technical Education Center



Monday - Thursday PM Program

PROGRAM CAP = 15 students

** NOTE: 4 classes (AVT 122, AVT 123, AVT 124, and UAS 103) are hybrid courses and require online coursework in place of some of the classtime.



- Yavapai College credits are earned after completing the semester with a passing grade (C or better).
- HS credits will be awarded at the end of each semester

Aviation I and II (HS title)					
Program	Courses	Term	HS Credits	YC Credits	Industry / 3rd Party Certification available for students to complete
Year 1 PM 1:15 - 3:45	AVT 108 - Pre-Aviation Ground School	Sem 1 - Fall	0.5	3	Private Ground Written - FAA Certificate UAS Operator License (A student must be 16 to take the exam.)
	AVT 119 - Private Pilot Flight Simulation		0.25	2	
	** AVT 122 - Fundamentals of Air Traffic Control Procedures		0.5	3	
	UAS 100 - Intro to Unmanned Systems		0.25	3	
	** AVT 123 - Air Traffic Control Procedures	Sem 2 - Spring	0.25	3	
	CPD 104 - Career & Personal Development		0.25	3	
	UAS 110 - Fixed Wing Systems		0.5	4	
		Total Cr Yr1	2.5	21	
Year 2 PM 1:15 - 3:45	** AVT 124 - Fundamentals of Air Traffic Control Radar Operations	Sem 3 - Fall	0.5	3	ISCET - Digital Electronic Certificate
	** UAS 103 - UAS Simulations		0.25	3	
	UAS 115 - Multi Rotor Systems		0.5	4	
	UAS 132 - UAS Flight Operations	Sem 4 - Spring	0.5	4	
	ELT 183 - Digital Circuits		0.75	3	
		Total Cr Yr2	2.5	17	
Total Credits Earned if the Program is Completed Successfully			5	38	Updated Feb. 4, 2021