

Progression Plan

Fall Term 1 16 credit hours	Hours	Notes
 UAS 100 Introduction to UAS 	3	
 UAS 103 UAS Simulations 	3	
AVT 108 Pre-Aviation Groundschool	3	
 MAT 100 Technical Math Mathematics 	3	Prerequisite: MAT 082 or a satisfactory score on the mathematics skills assessment.
GEO 212 Introduction to Meteorology Physical and Biological Science	4	
Term hours subtotal:	16	

Spring Term 1 17 credit hours	Hours	Notes
 UAS 110 UAS Fixed-Wing Systems 	4	
 UAS 132 UAS Flight Operations 	4	
 AVT 119 Pre-Aviation Flight Simulation 	2	
 ENG 101 College Composition I College Composition or Applied Communication 	3	Prerequisites: Satisfactory score on the English skills assessment; or a grade of "C" or better in ENG 095. Reading Proficiency.
MET 100 Intro to Manufacturing Technology	4	Preparedness recommendation: Two years of high school math and general computer literacy.
Term hours subtotal:	17	

Fall Term 2 13 credit hours	Hours	Notes
 UAS 120 UAS Sensing Systems 	3	Prerequisites: ENG 101 or ENG 101A or ENG 103. Reading Proficiency.
 UAS 115 UAS Multirotor Systems 	4	
 ENG 102 College Composition II College Composition or Applied Communication 	3	
 TDP 101 Introduction to 3-D Printing 	3	
Term hours subtotal:	13	

Spring Term 2 15 credit hours	Hours	Notes
 UAS 215 UAS Mapping Systems 	3	Prerequisite: UAS 120
 UAS 250 UAS Applications and Analytics 	3	Prerequisites: UAS 103, UAS 110, UAS 115, UAS 120 and UAS 215 (UAS 215 may be taken concurrently)
 ART 113 Three-Dimensional Design Arts and Humanities <u>OR</u> Social and Behavioral Science 	3	Prerequisite: Reading Proficiency
1 st 8 weeks		
 FMA 139 Fundamentals of Video Editing 	3	
2 nd 8 weeks		
 PSY 101 Introductory Psychology Arts and Humanities <u>OR Social and Behavioral Science</u> 	3	
Term hours subtotal:	15	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student, but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.