

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

Course Subject and Title	Cr.	Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
<b>Semester One</b>						
UAS 1115: Flight Theory	3	C-		F	Min 14 on ALEKS or equivalent	
UAS 1120: Flight Laboratory I	4	C-		F	UAS major	
UAS 1150: Unmanned Systems Design	3	C-		F	UAS major	
UAS 2250: Imagery Analysis	4	C-		F	UAS major	
UAS 2252: Ground Control Points for UAS	1	C-		F	UAS major	
Total	15					
<b>Semester Two</b>						
UAS 1155: Flight Controls and Subsystems	4	C-		S	UAS major	
UAS 2200: Advanced Electronics and Payload for Unmanned Systems	3	C-		S	UAS major	
UAS 2240: Avionics and Sensors for UAS	2	C-		S	UAS major	
UAS 2270: Autopilot Laboratory	4	C-		S	UAS major	
UAS 2282: Introduction to Rapid Prototyping	2	C-		S	UAS major	
Total	15					

\*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

\*\*See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

2024-2025 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives	0 cr. min
<b>MAJOR REQUIREMENTS</b>	<b>30</b>	1. Written English	
UAS 1115: Flight Theory	3		
UAS 1120: Flight Laboratory I	4	2. Spoken English	
UAS 1150: Unmanned Systems Design	3	3. Mathematics	
UAS 1155: Flight Control and Subsystems	4	4. Humanities, Fine Arts, Foreign Lang.	
UAS 2200: Advanced Electronics and Payload for Unmanned Systems	3		
UAS 2240: Avionics and Sensors for UAS	2		
UAS 2250: Imagery Analysis	4	5. Natural Sciences	
UAS 2252: Ground Control Points for UAS	1		
UAS 2270: Autopilot Laboratory	4		
UAS 2282: Introduction to Rapid Prototyping	2		
		6. Behavioral and Social Science	
		One Course from EITHER Objective 7 OR 8	
		7. Critical Thinking	
		8. Information Literacy	
		9. Cultural Diversity	
		General Education Elective to reach 36 cr. min. (if necessary)	
		<b>Total GE</b>	<b>0</b>
		Undergraduate Catalog and GE Objectives by <a href="http://coursecat.isu.edu/undergraduate/programs/">Catalog Year</a>	
		<a href="http://coursecat.isu.edu/undergraduate/programs/">http://coursecat.isu.edu/undergraduate/programs/</a>	
		<b>MAP Credit Summary</b>	<b>CR</b>
		Major	30
		General Education	0
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		<b>TOTAL</b>	<b>30</b>
		<b>Graduation Requirement Minimum Credit Checklist</b>	<b>Confirmed</b>
		Minimum 36 cr. General Education Objectives (15 cr. AAS)	
		Minimum 15 cr. Upper Division in Major (0 cr. Associate)	
		Minimum 36 cr. Upper Division Overall (0 cr. Associate)	
		Minimum of 120 cr. Total (60 cr. Associate)	
		<b>MAP Completion Status (for internal use only)</b>	
			<i>Date</i>
		CAA or COT:	EA 06/18/24
		<b>Complete College American Momentum Year</b>	
		<b>Math and English course in first year-Specific GE MATH course identified</b>	
		<b>9 credits in the Major area in first year</b>	
		<b>15 credits each semester (or 30 in academic year)</b>	
		<b>Milestone courses</b>	