



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>						
CET 1111: Beginning CAD	3	C-		F, S	Minimum score of ALEKS 30 or equivalent	
CET 1112: Beginning Surveying <b>OR</b> CE 3301: Surveying	2 3	C-		F, S F, D	MATH 1143 or 1147 or 1170 MATH 1170	MATH 1143 or 1147 or 1170
Total	5-6					
<b>Semester Two</b>						
CET 1121: Civil 3D Drafting	3	C-		F, S	CET 1111	
CET 1122: Intermediate Surveying	2	C-		F, S	CET 1112 or CE 3301, MATH 1144 or 1147 or 1170	MATH 1144 or 1147 or 1170
Total	5					
<b>Semester Three</b>						
CET 2216: Route Survey and GNSS Fundamentals	3	C-		F, S	CET 1121, 1122, and MATH 1144 or 1147 or 1170	
CET 2226: Construction Surveying	3	C-		S, D	CET 1122 and MATH 1144 or 1147 or 1170	
CET 2251: Introduction to Legal Descriptions	1	C-		F, S		
Total	7					

\*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.)

2026-2027 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	0 cr. min
<b>MAJOR REQUIREMENTS</b>	<b>17-18</b>	1. Written English	
CET 1111: Beginning CAD	3		
CET 1112: Beginning Surveying <b>OR</b>	2	2. Spoken English	
CE 3301: Surveying	3	3. Mathematics	
CET 1121: Civil 3D Drafting	3	4. Humanities, Fine Arts, Foreign Lang.	
CET 1122: Intermediate Surveying	2		
CET 2216: Route Survey and GNSS Fundamentals	3		
CET 2226: Construction Surveying	3	5. Natural Sciences	
CET 2251: Introduction to Legal Descriptions	1		
		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.	
		<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	17-18
		General Education	0
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		<b>TOTAL</b>	<b>17-18</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:	GR 07/07/2026
		<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>	