



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
Semester One						
CET 1111: Beginning CAD	3	C-		F, S	Minimum score of ALEKS 30 or equivalent	
CET 1112: Beginning Surveying OR CE 3301: Surveying	3	C-		F, S F, D	MATH 1143 CE 2210 or ME 2210	MATH 1143
Total	6					
Semester Two						
CET 1121: Civil 3D Drafting	3	C-		F, S	CET 1111	
CET 1122: Intermediate Surveying and Spatial Analysis	3	C-		F, S	CET 1112 and MATH 1144	MATH 1144
Total	6					
Semester Three						
CET 2216: Route Survey and GPS Fundamentals	3	C-		F, S	CET 1121, 1122, and MATH 1144	
CET 2226: Construction Surveying	3	C-		F, S	CET 1122 and MATH 1144	
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.)						

2025-2026 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9	0 cr. min
MAJOR REQUIREMENTS	19	1. Written English	
CET 1111: Beginning CAD	3		
CET 1112: Beginning Surveying OR CE 3301: Surveying	3	2. Spoken English 3. Mathematics	
CET 1121: Civil 3D Drafting	3	4. Humanities, Fine Arts, Foreign Lang.	
CET 1122: Intermediate Surveying and Spatial Analysis	3		
CET 2216: Route Survey and GPS 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.	
		Total GE	0
		Undergraduate Catalog and GE Objectives by Catalog Year http://coursecat.isu.edu/undergraduate/programs/	
		MAP Credit Summary	CR
		Major	19
		General Education	0
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		TOTAL	19
		Graduation Requirement Minimum Credit Checklist	Confirmed
		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)	
Advising Notes		MAP Completion Status (for internal use only)	
			Date
		CAA or COT:	GR 06/26/2025
		Complete College American Momentum Year	
		Math and English course in first year-Specific GE MATH course identified	
		9 credits in the Major area in first year	
		15 credits each semester (or 30 in academic year)	
		Milestone courses	