



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 0111: Drawing with CAD	3	C-		F		
CET 0112: Beginning Survey	3	C-		F		
Total	6					
Semester Two						
CET 0121: Civil Engineering Technology Drafting	3	C-		S	CET 0111	
CET 0122: Intermediate Surveying and Spatial Analysis	3	C-		S	CET 0112	
Total	6					
Semester Three						
CET 0216: Route Survey and GFS Fundamentals	3	C-		F	CET 0122	
GEMT 2231: Survey Computations	3	C-		F		
Total	6					
Semester Four						
CET: 0226: Construction Surveying	3	C-		S	CET 0216	
GEMT 3312: Public Land Surveying	3	C-		S	CET 0122	
Total	13					

*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.)

2020-2021 Major Requirements	CR	GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,5,6	0 cr. min
MAJOR REQUIREMENTS	18	1. Written English	
CET 0111: Drawing with CAD	3		
CET 0112: Beginning Survey	3	2. Spoken English	
CET 0121: Civil Engineering Technology Drafting	3	3. Mathematics	
CET 0122: Intermediate Surveying and Spatial Analysis	3	4. Humanities, Fine Arts, Foreign Lang.	
CET 0216: Route Survey and GFS Fundamentals	3		
CET 0226: Construction Surveying	3		
		5. Natural Sciences	
		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)	
		Total GE	0
		Undergraduate Catalog and GE Objectives by Catalog Year http://coursecat.isu.edu/undergraduate/programs/	
		MAP Credit Summary	CR
		Major	18
		General Education	0
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		TOTAL	52-54
		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)	
			<i>Date</i>
		CAA or COT:	TIM 03/27/20
		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	