

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 0111: Drawing with CAD	3	C-		F		
CET 0112: Beginning Survey	3	C-		F		
Total	6					
<b>Semester Two</b>						
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					
<b>Semester Three</b>						
CET 0216: Route Survey and GPS Fundamentals	3	C-		F	CET 0122	
GEMT 3312: Public Land Surveying	3	C-		F	CET 0122	
Total	6					
<b>Semester Four</b>						
CET: 0226: Construction Surveying	3	C-		S	CET 0216	
GEMT 2231: Surveying Computations	3	C-		S		
Total	6					
*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.)						

<b>2022-2023 Major Requirements</b>	<b>CR</b>	<b>GENERAL EDUCATION OBJECTIVES Satisfy Objectives 1,2,3,5,6</b>	<b>16 cr. min</b>
<b>MAJOR REQUIREMENTS</b>	<b>24</b>		
CET 0111: Drawing with CAD	3		
CET 0112: Beginning Survey	3		
CET 0121: Civil Engineering Technology Drafting	3		
CET 0122: Intermediate Surveying and Spatial Analysis	3		
CET 0216: Route Survey and GPS Fundamentals	3		
CET 0226: Construction Surveying	3		
GEMT 2231: Surveying Computations	3		
GEMT 3312: Public Land Surveying	3		
		<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	24
		General Education	0
		Upper Division Free Electives to reach 36 credits	0
		Free Electives to reach 120 credits	0
		<b>TOTAL</b>	
		<b>24</b>	