

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 1112: Beginning Surveying	3	C-		F, S		MATH 1143
GEMT 3310: Boundary Control and Legal Principles	3	C-		F, S	MATH 1143, MATH 1144, CET 1122	CET 0112
Total	6					
<b>Semester Two</b>						
CET 1122: Intermediate Surveying and Spatial Analysis	3	C-		F, S	CET 1112	
GEMT 3312: Public Land Surveying	3	C-		F, S	MATH 1143, MATH 1144, CET 1122	
Total	6					
<b>Semester Three</b>						
CET 2216: Route Survey and GPS Fundamentals	3	C-		F, S	CET 1121, CET 1122	
GEMT 4430: GPS Principles and Application	3	C-		F	MATH 1143, MATH 1144, CET 1122	
Total	6					
<b>Semester Four</b>						
GEMT 4411: Geodesy	3	C-		S	MATH 1143, MATH 1144, CET 1122	
Program elective – Must be approved by coordinator	3	C-				
Total	6					
<b>Semester Five</b>						
Program elective – Must be approved by coordinator	3	C-				
Program elective – Must be approved by coordinator	3	C-				
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.)						

