

A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is an efficient strategy only. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Elective, 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						
GE Objective 1: ENGL 1101 English Composition	3	C-	GE		Appropriate Placement Score	
CET 0110 Applied Mathematics I (*For alternate see Advisor)	3	C-		F		
CET 0111: Drawing with CAD	3	C-		F		
CET 0112: Beginning Survey	3	C-		F		
CET 0115A: Materials Testing I OR	4			F		
BT 0170: Computer Literacy and Business Software	3	C-		F,S,Su		
Total	15-16					
Semester Two						
GE Objective 2: COMM 1101 Principles of Speech	3	C-	GE			
CET 0120: Applied Mathematics II (*For alternate see Advisor)	3	C-		S	CET 0110	
CET 0121: Civil Engineering Technology Drafting	3	C-		S	CET 0111	
CET 0122: Intermediate Surveying and Spatial Analysis	3	C-		S	CET 0112	
CET 0125A : Materials Testing II OR	4			S	CET 0115A	
GEMT 2231 Survey Computations	3	C-				
Total	15-16					
Semester Three						
GE Objective 5: PHYS 1101 and Lab	4	C-	GE			
CET 0216: Route Survey and GFS Fundamentals	3	C-		F	CET 0122	
CET 0232: Plan Reading and Worksite Safety	3	C-		F		
CET 0243: Public Works	3	C-		F		
CET 0250: Unmanned Aerial Systems/Imagery Analysis	3	C-		F		
Total	16					
Semester Four						
GE Objective 3: MATH 1153 Introduction to Statistics	3	C-	GE		MATH 1108	
GE Objective 6: ECON 1100 OR ECON 2201 OR ECON 2202	3	C-	GE			
CET: 0226: Construction Surveying	3	C-		S	CET 0216	
CET 0228: Principles of GIS	3	C-		S	CET 0120	
CET 0251: Introduction to Legal Descriptions	1	C-		S		
GEMT 3312: Public Land Surveying	3	C-		S	CET 0122	
Total	16					
*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.)						

