

Name:	UDID:	Phone:
Catalog Date:	Concentration: CTTM	Minor:

**Department Requirements:***(Minimum grade of C required in all EGTE courses)*

EGTE 165	New Student Seminar/FYE	0	
ENGL 301, 302, 307, 312, or 410	Written Communications course	3	
AGRI 212, COMM 255, 212, or 350	Oral Communications course	3	
ECON 151	Microeconomics	3	
ECON 152	Macroeconomics	3	

**Basic Sciences and Mathematics (31 cr)**

_____	Bio or Life Science course	3- 4	
CHEM 103	General Chemistry I	4	
CHEM 104	General Chemistry II	4	
PHYS 201 or 207	Physics I	4	
PHYS 202 or 208	Physics II	4	
MATH 117	Precalculus for Engineers	4	
MATH 221 or 241	Analy Geometry/Calculus	3- 4	
MATH 222 or 242	Analy Geometry/Calculus	3- 4	
MATH ____	Elective above 201 level	4-6	

**Social Sciences and Humanities (6 cr. from approved areas)**

		3	
		3	

**Technical Sciences (15 cr)**

EGTE 215	Applied Fluid Mechanics	4	
EGTE 231	Fundamentals of Statics & Strength of Materials	4	
EGTE 244	Electricity for Engin	4	
EGTE 311	Fundamental Therm	3	

**Technical Support (8 credits total)**

ACCT 207 or FREC 201	Accounting course	3	
^			
^			

^ *Approved electives totaling 5 credits.***Technical Skills (11 cr)**

EGTE 104	Intro to Surveying	1	
EGTE 115	Intro to Computer Based Problem Solving	4	
EGTE 209	Tech and CAD	3	
EGTE 233	Surveying	3	

**Technical Specialization (32 cr total)\***

EGTE 312	Fund. of Soil Mechanics	3	
EGTE 321	Storm Water Mngmt.	4	
EGTE 416	Project Economic Analysis	3	
EGTE 417	Project Management	3	
EGTE 454	Wood and Steel Structures	3	
EGTE 455	Concrete and Masonary Structures	3	
*			
*			
*			
*			

\**Approved electives totaling 12 credits; must include 3-credit capstone experience from EGTE 450, 451 466 or UNIV 401/402.*

Department requirements are approved by your advisor and the department chair or designee. *Advisor's Initials:* \_\_\_\_\_  
*Department Designee:* \_\_\_\_\_

**University/College Requirements:**

*All requirements must be fulfilled as indicated in the University Catalog. Exceptions are granted only in extenuating circumstances and only by the Office of Academic Programs.*

COURSE	TITLE	CH	GRADE
ENGL 110	Critical Read and Writing	3	
	Multicultural Course	3	
	Discovery Learning Exper.	3	

**Signature of the Office of Academic Programs:**

\_\_\_\_\_

*(over for Electives and Comments sections)*

