Civil Engineering (Geotechnical/Structures Track) Four Year Academic Plan

Name:	UID:

Year 1	Fall		
Gateway requirements include:	Course	Credit	Grade
ENGL 101, CHEM 135, MATH 141, PHYS 161 and an approved	ENCE 100	1	
Distributive Studies course.	ENES 102	3	
(Directly admitted freshman must	CHEM 135	3	
successfully complete these courses and ENES 100 by 45 UM	MATH 140 (AR)	4	
credits.)	ENGL 101 (AW)	3	
	Total	14	

Spring		
Course	Credit	Grade
ENES100 (SP)	3	
MATH 141	4	
PHYS 161 (NS)	3	
Humanities (HU)*	3	
Hist & Social Sciences (HS)*	3	
Total	16	

Year 2	Fall		
	Course	Credit	Grade
	ENCE 200	3	
	ENES 220	3	
	MATH 241	4	
	PHYS 260 and PHYS 261 (NL)	3 & 1	
	Science Requirement	3	
	Total	17	

Spring			
Course		Credit	Grade
ENCE 201		3	
ENCE 215		3	
ENCE 305		3	
MATH 246		3	
ORAL COMM (OC)		3	
	Total	15	

Year 3	Fall		
	Course	Credit	Grade
	ENCE 300	3	
	ENCE 302	3	
	ENCE 353 3		
	ENCE 360	3	
	ENCE Breadth Elective	3	
	Total	15	

Spring		
Course	Credit	Grade
ENES 221	3	
ENCE 340	3	
ENCE Breadth Elective	3	
ENGL 393 (PW)	3	
Humanities (HU)*	3	
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Total	15	

Year 4	Fall		
	Course	Credit	Grade
	ENCE 320 or ENCE 325	3	
	ENCE 441	3	
	ENCE 444	3	
	ENCE 454	3	
	Scholarship in Practice (SP)*	3	
	Total	15	·

Spring			
Course Credit Gr			
ENCE 466	3		
ENCE 466	3		
ENCE Elective (See advisor)	3		
ENCE Elective (See advisor)	3		
Hist & Social Sciences (HS)*	3		
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Total	15		

^{*}All students must complete two Distributive Studies courses that are approved for I-series courses. The Understanding Plural Societies (UP) and Cultural Competence (CC) courses may also fulfill Distributive Studies categories.