

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

Name: _____

UID: _____

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

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

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

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

Year 3	Fall		
	<i>Course</i>	<i>Credit</i>	<i>Grade</i>
	ENCE 300	3	
	ENCE 302	3	
	ENCE 353	3	
	ENCE 360	3	
	ENCE Breadth Elective	3	
	Total	15	

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

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

Spring		
<i>Course</i>	<i>Credit</i>	<i>Grade</i>
ENCE 466	3	
ENCE 466	3	
ENCE Elective (See advisor)	3	
ENCE Elective (See advisor)	3	
Hist & Social Sciences (HS)*	3	
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.