

Civil Engineering (Environmental/Water Resources 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.)	Course	Credit	Grade
	ENCE 100	1	
	ENES 102	3	
	CHEM 135	3	
	MATH 140 (AR)	4	
	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	13	

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 302	3	
	ENCE 310	3	
	ENCE 360	3	
	BIOE 120	3	
	ENCE Breadth Elective	3	
	Total	15	

Spring		
Course	Credit	Grade
ENCE 300	3	
ENCE 431	3	
ENGL 393 (PW)	3	
ENCE Breadth Elective	3	
Scholarship in Practice (SP)*	3	
Total	15	

Year 4	Fall		
	Course	Credit	Grade
	ENCE 411	3	
	ENCE 432	3	
	ENCE Elective (See advisor)	3	
	Hist & Social Sciences (HS)*	3	
	Total	12	

Spring		
Course	Credit	Grade
ENCE 412	3	
ENCE 422	3	
ENCE 466	3	
ENCE Elective (See advisor)	3	
Humanities (HU)*	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.