

# Suggested Arrangement of Courses, Environmental Engineering (BSEnvE)

Core Component Areas: <sup>010</sup> English Composition and Core Writing Flag; <sup>020</sup> Mathematics; <sup>030</sup> Natural Science and Technology, Part I; <sup>040</sup> Humanities; <sup>050</sup> Visual and Performing Arts; <sup>060</sup> U.S. History; <sup>070</sup> American and Texas Government; <sup>080</sup> Social and Behavioral Sciences; <sup>090</sup> First-Year Signature Course; <sup>093</sup> Natural Science and Technology, Part II

Skills and Experience Flags: <sup>Wr</sup> Writing; <sup>QR</sup> Quantitative Reasoning; <sup>GC</sup> Global Cultures; <sup>CD</sup> Cultural Diversity; <sup>E</sup> Ethics; <sup>II</sup> Independent Inquiry

## Undergraduate Degree Program listing

First Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
EVE 103 (Major)	1	CH 302 (Core) <sup>030, QR</sup>		3 Study Abroad (Opportunity)	
BIO 311C (Core) <sup>030</sup>	3	CH 204 (Major)		2 Internship (Opportunity)	
CH 301 (Core) <sup>030, QR</sup>	3	M 408D (Major)	4		
M 408C (Core) <sup>020, QR</sup>	4	PHY 303K (Major)	3		
RHE 306 (Core) <sup>010</sup>	3	PHY 105M (Major)	1		
UGS 302 or 303 (Core) <sup>090, Wr</sup>	3	EVE 302 (Major)	3		
	17		16		0
Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
E M 306 (Major)	3	CH 328M (Major)		3 Study Abroad (Opportunity)	
M 427J (Major) <sup>QR</sup>	4	C E 311K (Major)		3 Internship (Opportunity)	
PHY 303L (Core) <sup>030</sup>	3	C E 319F (Major)	3		
PHY 105N (Major)	1	E S 333T (Major) <sup>E, Wr</sup>	3		
EVE 310 (Major)	3	EVE 312 (Major)	3		
GOV 310L (Core) <sup>070</sup>	3				
	17		15		0
Third Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
M E 310T, 326, or CH 353 (Major) <sup>QR</sup>	3	GEO 303 (Major)		3 Study Abroad (Opportunity)	
C E 311S (Major) <sup>QR</sup>	3	EVE course (Major)		3 Internship (Opportunity)	
C E 356 (Major)	3	EVE course (Major)	3		
EVE course (Major)	3	U.S. History (Core) <sup>060</sup>	3		
GOV 312L (Core) <sup>070</sup>	3	E 316L, 316M, 316N, or 316P (Core) <sup>040</sup>	3		
	15		15		0
Fourth Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
ARE 323K (Major)	3	EVE design course (Major) <sup>II</sup>		3 (None)	
EVE course (Major)	3	Engineering elective (Major)	3		
EVE course (Major)	3	Engineering elective (Major)	3		
Social and Behavioral Sciences (Core) <sup>080</sup>	3	U.S. History (Core) <sup>060</sup>	3		
Mathematics or Science elective (Major)	3	Visual and Performing Arts (Core) <sup>050</sup>	3		
	15		15		0
<b>Total credit hours: 125</b>					

Four-year degree suggestion (for planning purposes only).

Currently enrolled students should meet with their academic advisor.

Course categories: Core, General Education, Major, Elective, Opportunity