

Suggested Arrangement of Courses, Civil Engineering (BSCE)

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

Skills and Experience Flags: ^{Wr} Writing; ^{QR} Quantitative Reasoning; ^{GC} Global Cultures; ^{CD} Cultural Diversity; ^E Ethics; ^{II} Independent Inquiry

Undergraduate Degree Program listing

First Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
C E 301 (Major)		3 CH 302 (Core) ^{030, QR}		3 Study Abroad (Opportunity)	
CH 301 (Core) ^{030, QR}		3 ARE 217 (Major)		2 Internship (Opportunity)	
M 408C (Core) ^{020, QR}		4 M 408D (Major)		4	
RHE 306 (Core) ⁰¹⁰		3 PHY 303K (Major)		3	
UGS 302 or 303 (Core) ^{090, Wr}		3 PHY 105M		1	
		Social and Behavioral Sciences (Core) ⁰⁸⁰		3	
	16		16		0
Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
C E 311K (Major)		3 C E 311S (Major) ^{QR}		3 Study Abroad (Opportunity)	
E M 306 (Major)		3 E M 319 (Major)		3 Internship (Opportunity)	
M 427J (Major) ^{QR}		4 C E 319F (Major)		3	
PHY 303L (Core) ⁰³⁰		3 E S 333T (Major) ^{E, Wr}		3	
PHY 105N (Major)		1 U.S. History (Core) ⁰⁶⁰		3	
U.S. History (Core) ⁰⁶⁰		3			
	17		15		0
Third Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
C E 324P (Major)		3 E M 311M or M E 310T (Major)		3 Study Abroad (Opportunity)	
Base level course (Major)		3 Base level course (Major)		3 Internship (Opportunity)	
Base level course (Major)		3 Base level course (Major)		3	
Base level course (Major)		3 Base level course (Major)		3	
E 316L, 316M, 316N, or 316P (Core) ⁰⁴⁰		3 Visual and Performing Arts (Core) ⁰⁵⁰		3	
	15		15		0
Fourth Year					
First Term	Hours	Second Term	Hours		
Technical Elective (Major)		3 C E 370P (Major) ^{E, II}		3	
Technical Elective (Major)		3 Technical Elective (Major)		3	
Technical Elective (Major)		3 Technical Elective (Major)		3	
Science elective (Major)		3 Technical Elective (Major)		3	
GOV 310L (Core) ⁰⁷⁰		3 GOV 312L (Core) ⁰⁷⁰		3	
	15		15		
Total credit hours: 124					

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