

Suggested Arrangement of Courses, Hydrology and Water Resources (BSGS)

Currently enrolled students should meet with their academic advisor.

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

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
Intro GEO Course		3 E 316L, 316M, 316N, or 316P (Core) ⁰⁴⁰		3 (None)	
M 408C (Core) ⁰²⁰		4 M 408D (General Education)	4		
CH 301 (Core) ⁰³⁰		3 CH 302 (Core) ⁰³⁰	3		
UGS 302 or 303 (Core) ^{090,Wr}		3 GEO Exper. Learning Course (Major)	3		
RHE 306 (Core) ⁰¹⁰		3 U.S. History (Core) ⁰⁶⁰	3		
	16		16		0
Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
Disciplinary GEO Course (Major)	4	Disciplinary GEO Course (Major)		(None)	
Disciplinary GEO Course (Major)	4	GEO Exper. Learning Course (Major)	3		
PHY 303K & PHY 103M (General Education)	4	Free Elective (Elective)	3		
U.S. History (Core) ⁰⁶⁰	3	PHY 303L & PHY 103N (Major)	4		
Free Elective (Elective)	3	Immersion GEO Course (Major)	3		
	18		13		0
Third Year					
First Term	Hours	Second Term	Hours		
Computational GEO Course (Major)	3	Disciplinary Fundamental GEO Course (Major)	3		
Visual and Performing Arts (Core) ⁰⁵⁰	3	Computational GEO Course (Major)	3		
GOV 310L (Core) ⁰⁷⁰	3	GOV 312L (Core) ⁰⁷⁰	3		
Social and Behavioral Sciences (Core) ⁰⁸⁰	3	Free Elective (Elective)	3		
Disciplinary Fundamental GEO Course (Major)	3	GEO 476K (Major)	4		
	15		16		
Fourth Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
GEO 476M (Major)	4	GEO 376S (Major)		3 (None)	
WCE GEO course (Major)	4	WCE GEO Course (Major)		3	
Disciplinary Fundamental GEO Course (Major)	3	Disciplinary Fundamental GEO Course (Major)	3		
Free Elective (Elective)	3	Free Elective (Elective)	3		
Free Elective (Elective)	3	Free Elective (Elective)	3		
	17		15		0
Total credit hours: 126					

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