

# Suggested Arrangement of Courses, Geological Sciences (BSEnvirSci)

Currently enrolled students should meet with their academic advisor.

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

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
UGS 303 or 302 <sup>090</sup> , Wr		3 EVS 311 (Major)		3 (None)	
GEO 401 or 303 (Major)	4	BIO 311C (Major)		3	
CH 301 (General Education)		3 CH 302 (General Education)		3	
M 408C (General Education)		4 M 408D (Major)		4	
RHE 306 (Core) <sup>010</sup>		3 Visual and Performing Arts (Core) <sup>050</sup>		3	
		<b>17</b>			<b>16</b>
					<b>0</b>

Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
BIO 311D (Major)		3 GEO 405 (Major)		4 (None)	
PHY 317K (Major)		3 GEO 346C (Major)		3	
PHY 117M (Major)	1	Geological Sciences course in Sustainability (Major)		3	
GOV 310L (Core) <sup>070</sup>		3 EVS 121 (Major)		1	
E 316L, 316M, 316N, or 316P (Core) <sup>040</sup>		3 CH 204 (General Education)		2	
Social and Behavioral Sciences (Core) <sup>080</sup>		3 Environmental Economics, Sustainability, and Business course (Major)		3	
		<b>16</b>			<b>16</b>
					<b>0</b>

Third Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
GEO 416K (Major)		4 GEO 420K (Major)		4 (None)	
GEO 416M (Major)		4 PHY 317L (Major)		3	
GRG 335N (Major)		3 PHY 117N (Major)		1	
Upper-division GEO course (Major)		3 EVS 271 (Major)		2	
Free elective (Elective)		2 Upper-division GEO course (Major)		3	
		U.S. History (Core) <sup>060</sup>		3	
		<b>16</b>			<b>16</b>
					<b>0</b>

Fourth Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
EVS 141 (Major)		1 EVS 151 (Major)		1 (None)	
EVS 371 (Major)		3 Climates and Oceans course (Major)		3	
Geographic Information Systems course (Major)		3 Environmental and Sustainability Policy, Ethics, and History course (Major)		3	
MNS 320 (Major)		3 GOV 312L (Core) <sup>070</sup>		3	
MNS 120L (Major)		1 U.S. History (Core) <sup>060</sup>		3	
Climate and Water course (Major)		3 Upper-division GEO course (Major)		3	
		<b>14</b>			<b>16</b>
					<b>0</b>

Total credit hours: 127

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