## **Suggested Arrangement** of Courses, Geophysics (BSGeoSci)

First Term	First Year							
M 408C (General Education)       4 E 316L, 316M, 316M, or 316P (Core) <sup>040</sup> 3 M 408D (General Education)       4 Education (Core) <sup>040</sup> 3 CH 302 (General Education)       3 CH 302 (General Education)       3 CH 302 (General Education)       4 Education (Core) <sup>040</sup> 3 (Mone)       4 Education (Core) <sup>040</sup> 3 (Mone)       4 Education (Core) <sup>040</sup> 6 Education (C	First Term	Hours	Second Term	Hours	Summer Term	Hours		
Education) CH 301 (General Education) CH 301 (General Education) CH 301 (General Education) COre) General Education) COre) General Education) RHE 306 (Core) General Education)  16	GEO 303 (Major)		3 GEO 315L (Major)	3	3 (None)			
Education)  UGS 302 or 303  3 CH 302 (General Education)  RHE 306 (Core) 0100  RHE 306 (Major)  RHE 306 (Core) 0100  RHE 306 (Major)  RHE 306 (Core) 0100  RHE 306 (Major)  RHE 306 (Core) 0100  RHE 307 (RHE 300 (Major)  RHE 307 (RHE 300 (Major)  RHE 308 (RHE 300 (RHE 300 (Major)  RHE 308 (RHE 300 (RHE	•			;	3			
Education   RHE 306 (Core)   PHY 301	`		`	4	1			
Reducation   Education   Education   Education   Reducation   Reduca	UGS 302 or 303 (Core) <sup>090, Wr</sup>		•	3	3			
Second Year   First Term	RHE 306 (Core) <sup>010</sup>		& PHY 101L (General	4	1			
First Term		16			7		0	
SEO 416K (Major)	Second Year							
Visual and	First Term	Hours	Second Term	Hours	Summer Term	Hours		
Performing Arts (Core)   PHY 316	GEO 416K (Major)		4 GEO 325G (Major)	3	3 (None)			
Core	Visual and		3 GEO 354 (Major)	;	3			
& PHY 116L (General Education)       & PHY 115L (General Education)         M 427J (General Education)       4 M 427L (General Education)         15         14       0         Third Year         First Term       Hours       Second Term       Hours       Summer Term       Hours         GEO 325K or 325M (Major)       3 GEO 465K (Major)       4 Field Coursework       6         (Major)       3 Upper-division GEO Elective (Major)       3 Elective (Major)       3 Elective (Major)         Technical Electives (Major)       6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Foreign Language (General Education)       3 Foreign Language (General Education)       3 Elective (Major)       6         Tis       Tis       Tis       6         Foreign Language (General Education)       3 (None)       Hours       Summer Term       Hours         GEO 366M (Major)       3 (Seo 365P (Major)       3 (None)         Upper-division GEO course (Major)       3 (None)         Upper-division       3 (None)         Upper-division       3 (None)         Upper-division       3 (None)         Upper-division       3 (None) <td colspa<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	<td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Education)         Education)           M 427J (General Education)         4 M 427L (General Education)           15         14         0           Third Year           First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 325K or 325M (Major)         3 GEO 465K (Major)         4 Field Coursework         6 (Major)           GEO 325C (Major)         3 Upper-division GEO Elective (Major)         3 Elective (Major)         3 Elective (Major)           Technical Electives (Major)         6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Elective (Major)         3 Foreign Language (General Education)         3 Elective (Major)         6           U.S. History (Core) <sup>060</sup> 3 Foreign Language (General Education)         3 (Mone)         Hours         6           First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 366M (Major)         3 GEO 365P (Major)         3 (None)         3 (None)           Upper-division GEO course (Major)         3 Upper-division GEO course (Major)         3 (None)           Upper-division         3 Upper-division         3 (None)           Upper-division         3 (None)         3 (None)           Uppe			4 PHY 315	4	4			
Education)         Education)           Third Year           First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 325K or 325M (Major)         3 GEO 465K (Major)         4 Field Coursework         6 (Major)           GEO 325C (Major)         3 Upper-division GEO Elective (Major)         3 Elective (Major)         3 Elective (Major)           Technical Electives (Major)         6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Foreign Language (General Education)         3 Foreign Language (General Education)         6           Tourth Year           First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 366M (Major)         3 GEO 365P (Major)         3 (None)         3 (None)           Upper-division GEO course (Major)         3 Upper-division GEO course (Major)         3 (Major)           Upper-division         3 Upper-division         3 (Major)           Foreign Language (General Education)         3 GOV 312L (Core) <sup>070</sup> 3 (Major)           Foreign Language (General Education)         3 U.S. History (Core) <sup>060</sup> 3 (Major)			· ·					
Third Year         First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 325K or 325M (Major)         3 GEO 465K (Major)         4 Field Coursework         6           GEO 325C (Major)         3 Upper-division GEO Elective (Major)         3 Elective (Major)         3 Elective (Major)           Technical Electives (Major)         6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Sciences (Core) <sup>080</sup> 3 Sciences (Core) <sup>080</sup> U.S. History (Core) <sup>060</sup> 3 Foreign Language (General Education)         3 Sciences (Core) <sup>080</sup> 3 Summer Term         6           Fourth Year           First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 366M (Major)         3 GEO 365P (Major)         3 (None)         3 (None)           Upper-division GEO course (Major)         course (Major)         3 (None)           Upper-division         3 Upper-division         3 (None)           Upper-division         3 (Major)         3 (None)           Upper-division         3 (None)         3 (None)           Upper-division         3 (None)         3 (None)           Upper-division         3 (None)         3 (None)           Upper-division         3 (N	•		,	4	4			
First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 325K or 325M (Major)         3 GEO 465K (Major)         4 Field Coursework         6 (Major)           GEO 325C (Major)         3 Upper-division GEO Elective (Major)         3 Elective (Major)         3 Elective (Major)           Technical Electives (Major)         6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Elective (Major)         3 Elective (Major)           U.S. History (Core) <sup>060</sup> 3 Foreign Language (General Education)         3 Elective (Major)         6 Elective (Major)           Fourth Year         First Term         Hours         Second Term         Hours         Summer Term         Hours           GEO 366M (Major)         3 GEO 365P (Major)         3 (None)         3 (None)           Upper-division GEO course (Major)         3 Upper-division GEO course (Major)         3 (Major)           Upper-division         3 Upper-division         3 Elective (Major)           Upper-division         3 GOV 312L (Core) <sup>070</sup> 3 Elective (Major)           Foreign Language (General Education)         3 GOV 312L (Core) <sup>070</sup> 3 Elective (Major)           GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3 Elective (Major)		1	5	14	4		0	
GEO 325K or 325M   3 GEO 465K (Major)   4 Field Coursework   6 (Major)	Third Year							
(Major)         3 Upper-division GEO Elective (Major)         3 Elective (Major)         3 Elective (Major)           Technical Electives (Major)         6 Social and Behavioral Sciences (Core) <sup>080</sup> 3 Foreign Language (General Education)         3 GEO 365M (Major)         4 Fourth Year         5 Fourth Year         6 Social and Behavioral Summer Term         6 Fourth Year         7 Gendal Term Year         6 Fourth Year         7 Gendal Term Year         7 G	First Term	Hours	Second Term	Hours	Summer Term	Hours		
Elective (Major)   Technical Electives (Major)   Sciences (Core) <sup>080</sup>   Sciences (Core) <sup>0</sup>			3 GEO 465K (Major)	4	4 Field Coursework		6	
(Major)         Sciences (Core) <sup>080</sup> U.S. History (Core) <sup>060</sup> 3 Foreign Language (General Education)         3           To sum of the properties of the pr	GEO 325C (Major)			;	3			
Technical Elective (Major)   Governate Major)   Governation   Governa	(Major)			;	3			
Fourth Year  First Term Hours Second Term Hours Summer Term Hours  GEO 366M (Major) 3 GEO 365P (Major) 3 (None)  Upper-division GEO course (Major) 5 Upper-division GEO course (Major) 5 Upper-division 7 Supper-division 7 Supper-division 7 Supper-division 7 Supper-division 8 Supper-division 9 Supper-division 7 Supper-division 9 Supper-d	U.S. History (Core) <sup>060</sup>	)		\$	3			
First Term Hours Second Term Hours Summer Term Hours  GEO 366M (Major) 3 GEO 365P (Major) 3 (None)  Upper-division GEO course (Major) 5 Upper-division GEO course (Major) 5 Upper-division 7 Supper-division 7 Supper-division 7 Supper-division 8 Supper-division 9 Sup		1	5	13	3		6	
GEO 366M (Major) 3 GEO 365P (Major) 3 (None)  Upper-division GEO 3 Upper-division GEO course (Major) 3 Upper-division GEO  Lipper-division 3 Upper-division 3 Technical Elective (Major) (Major) (Major)  Foreign Language 3 GOV 312L (Core) <sup>070</sup> 3 (General Education)  GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3	Fourth Year							
Upper-division GEO 3 Upper-division GEO 3 course (Major) course (Major) 3  Upper-division 3 Upper-division 3  Technical Elective (Major) (Major) (Major) 3  Foreign Language 3 GOV 312L (Core) <sup>070</sup> 3  (General Education) 3 U.S. History (Core) <sup>060</sup> 3	First Term	Hours	Second Term	Hours	Summer Term	Hours		
course (Major) course (Major)  Upper-division 3 Upper-division 3  Technical Elective (Major) (Major)  Foreign Language 3 GOV 312L (Core) <sup>070</sup> 3  (General Education)  GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3	GEO 366M (Major)		3 GEO 365P (Major)	;	3 (None)			
Technical Elective (Major) (Major)  Foreign Language 3 GOV 312L (Core) <sup>070</sup> 3 (General Education)  GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3				3	3			
(General Education) GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3	Technical Elective		Technical Elective	\$	3			
GOV 310L (Core) <sup>070</sup> 3 U.S. History (Core) <sup>060</sup> 3			3 GOV 312L (Core) <sup>070</sup>	3	3			
			3 U.S. History (Core) <sup>060</sup>		3			
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Total credit hours: 126

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

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;  $^{070}$  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