

# suggested *ONLINE* Geography curriculum guide

## FRESHMAN YEAR

Fall Semester	Hours	Spring Semester	Hours		
ENG 101 English Comp I	3	ENG 102 English Comp II	3	If students complete the suggested curriculum, they will earn three certificates in addition to the B.S. in Geosciences:	
COMM 100 Fund Oral Comm	3	GSCI 100 Intro to Geology	3		
MATH 110 College Algebra	3	GSCI 102 Intro Geology Lab	1		
HHP 200 Personal Wellness	3	INF 101 Intro to CIS	3		
GSCI 101 Physical Geography	3	GSCI 675 Seminar in Geosci	1		
		GSCI 110 World Geography	3		
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>14</b>		
SOPHOMORE YEAR					
Fall Semester	Hours	Spring Semester	Hours		
GSCI 240 Intro GIS	3	GSCI 360 Intermediate GIS	3		<ul style="list-style-type: none"> <li>• GIS</li> <li>• Leadership Studies</li> <li>• Sustainability</li> </ul>
GSCI 290 Cartography	3	IDS 390 Tech in Society*	3		
GSCI 105 Cultural Geography	3	IDS 350 Diversity in the U.S.	3		
ENG 125 World Lit	3	<i>Social Science Elective</i>	3		
<i>Math/Nat Science Elective</i>	3	<i>Math/Nat Science Elective</i>	3		
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>		
JUNIOR YEAR					
Fall Semester	Hours	Spring Semester	Hours		
GSCI 635 Advanced GIS	3	IDS 407 Global Challenges*	3		
LDRS 300 Intro Ldrs Concepts	3	LDRS 302 Intro Ldrs Behavior	3		
MATH 250 Elements of Stats	3	<i>Humanities Elective</i>	3		
<i>Math/Nat Science Elective</i>	3	HIST 111 Modern World Civ	3		
<i>Humanities Elective</i>	3	<i>Social Science Elective</i>	3		
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>		
SENIOR YEAR					
Fall Semester	Hours	Spring Semester	Hours		
GSCI 321 U.S. Geography	3	GSCI 340 Enviro. Geology	3		
GSCI 695 Internship in Geog	3	IDS 499 Global Env. Issues*	3		
GSCI 674 Remote Sensing	3	GSCI 355 Field Trips in Geology	1		
<i>General Elective</i>	3	LDRS 310 Field Work in LDRS*	3		
GSCI 651 Field Study in Geog	1	SOC 460 Comp Cul. Societies*	3		
<i>Social Science Elective</i>	3	<i>General Elective</i>	3		
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16</b>		

\*General electives, which can be replaced by any of the courses listed in the table below

Course	Hours	Course	Hours
ART 475: Topics in Art II: Visual Culture	3	LDRS 460: Global Leadership	3
CSCI 361: Computer Science II	3	MATH 331: Calculus Methods	3
CSCI 365: Systems Architecture	3	MIS 304: Management information Systems I	3
CSCI 369: Java Programming	3	MLNG 328: Intermediate Spanish	3
ENG 631: Literature, Sustainability, and the Natural World	3	MLNG 428: Spanish Grammar and Comp. Review	3
HIST 606: History of Science	3	SOC 325: Pop Culture	3
IDS 300: Economic Ideas and Current Issues	3	SOC 355: Changing Faces of Culture	3
IDS 400 (GE)*: Bioethics	3	SOC 470: Grant Writing	3
INF 300: Foundations in Information Networking	3	SOC 472: Social Inequality	3
LDRS 450: Advanced Leadership Behaviors	3		