

**Four-Year Curriculum Plan in Environmental and Geographic Science –  
Geoscience Concentration**

Freshman Year		Fall		Spring			
Course Prefix/Number		Course Title	Credit	Course Prefix/Number		Course Title	Credit
*# BIOL	1300	Molecules & Cell Function	4	*# CHEM	1100	General Chemistry I	4
* ENG	1110	English Comp I	3	* ENG	1210	English Comp II	3
*#MATH	1100	College Alg & Trig I	3	* HIST	1320	World Societies	3
* MFL	Lvl III	Mod Foreign Language	3	*# GEOG	1100	World Regional Geography	3
* HUSC	1521	Dimensions of Learning	2	* HEDU	1531	Health	2
				* PEDU	1541	Fitness	2
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>17</b>

Sophomore Year		Fall		Spring			
Course Prefix/Number		Course Title	Credit	Course Prefix/Number		Course Title	Credit
* HUM		GEC Requirement	3	*HUM		Arts & Humanities I or II	3
* ENG	1250	Elements of Speech (SI)	3	% GEOG	2140	Oceanography	3
#GEOG	2220	Economic Geography	3	# ENSC	2100	Global Environmental Sustainability (WI)	3
% GEOG	2120	Geology	3	# GEOG	2130	Advanced Physical Geography	3
*# GEOG	2100	Physical Geography	3	# GEOG	3450	Geographic Info Systems	3
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>15</b>

Junior Year		Fall		Spring			
Course Prefix/Number		Course Title	Credit	Course Prefix/Number		Course Title	Credit
#GEOG	3110	Political Geography	3	#GEOG	3430	Principles of Remote Sensing	3
#GEOG	3300	Climatology	3	#GEOG	4010	Applied GIS	3
# GEOG	2010	Online Weather	3	#GEOG	3500	Population Geography	3
=		General Elective	3	#GEOG	4220	Conservation of Natural Resources	3
=		General Elective	3	=		General Elective	3
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>15</b>

Senior Year		Fall		Spring			
Course Prefix/Number		Course Title	Credit	Course Prefix/Number		Course Title	Credit
# GEOG	4130	Geospatial Statistics	3	#GEOG	4230	Minerals, Energy & Env.	3
# GEOG	4030	Geohazards Analysis	3	#GEOG	4950	Field Mapping	3
#GEOG	4500 or 4600	Social Geography or Urban Geography	3	#GEOG	4980	Independent Study	3
=		General Elective	3	=		General Electives	4
=		General Elective	3				
<b>Total</b>			<b>15</b>	<b>Total</b>			<b>13</b>

TOTAL MINIMUM CREDIT HOURS: 120

**Distribution of Hours**

- \* General Education Curriculum Course (SI) = Speaking Intensive (WI) = Writing Intensive
- # Environmental and Geographic Science Core Course
- % Geoscience Concentration Core
- = General Electives