

**Missouri State University - College of Natural and Applied Sciences**  
**Department of Geography, Geology, and Planning**

**Geography (non-comprehensive) Bachelor of Science Updated July 2009**  
**Environmental and Natural Resources Option**

*This is a model four year graduation plan. Your path to graduation may vary slightly based on factors such as college credit you earned while in high school, your choice of general education electives, and placement in English and Mathematics.*

This degree program can be completed in eight semesters plus one intersession.

<b>First Semester (Fall)</b>	<b>Hrs</b>	<b>Second Semester (Spring)</b>	<b>Hrs</b>
IDS 110 Intro to Univ Life	1	COM 115 Public Speaking or ENG 110 Writing I	3
ENG 110 Writing I or COM 115 Public Speaking	3	PED 100 Fitness for Living	2
CSC/CIS 101 (or CSC 111) Intro. to Computing	2	MTH 135 (or higher) College Algebra	3
HST 121 or 122 US History	3	GRY 142 Physical Geography	4
GRY 100 World Regional Geography	3	General Elective	3
General Education - Self Understanding	3		
<b>Total Hours</b>	<b>15</b>	<b>Total Hours</b>	<b>15</b>
<b>Third Semester (Fall)</b>	<b>Hrs</b>	<b>Fourth Semester (Spring)</b>	<b>Hrs</b>
PLS 101 American Democracy & Citizenship	3	GRY 135 Atmospheric Science	4
GRY 300, 305, 320, or 322*	3	GRY 351 Conservation of Natural Resources	3
General Education - Self Understanding	3	Writing II	3
Course Required for Minor	3	Gen. Ed. - Culture & Society/Hum. Persp.	3
General Elective	3	Course Required for Minor	3
<b>Total Hours</b>	<b>15</b>	<b>Total Hours</b>	<b>16</b>
<b>Fifth Semester (Fall)</b>	<b>Hrs</b>	<b>Sixth Semester (Spring)</b>	<b>Hrs</b>
SOC 302 (or equivalent) Statistics	3	Gen. Ed. - Natural World other than GRY/GLG	4
GRY 363 Introduction to GIScience	4	GRY 367 Research Methods in Geography	3
GRY/GEO/PLN Elective	3	GRY 561 Intermediate GIS	3
Course Required for Minor	3	General Education - Self Understanding	3
General Elective	3	Course Required for Minor	3
<b>Total Hours</b>	<b>16</b>	<b>Total Hours</b>	<b>16</b>
	<b>Intersession (either May or August)</b>	<b>Hrs</b>	
	GRY 470 Field Study in Geography	2	
	<b>Total Hours</b>	<b>2</b>	
<b>Seventh Semester (Fall)</b>	<b>Hrs</b>	<b>Eighth Semester (Spring)</b>	<b>Hrs</b>
GRY 348 Geomorphology	3	GRY 535 Global Climate & Weather Cycles	3
Course Required for Minor	3	GRY 498 Placement Seminar in Geography	1
General Electives	3	Course Required for Minor	3
General Electives	6	General Electives	8
<b>Total Hours</b>	<b>15</b>	<b>Total Hours</b>	<b>15</b>

GPA Requirements: 2.0 in major and 2.0 overall

\* Alternatively, GRY 301 (Geography of the Ozarks), GRY 321 (Economic Geography), or GRY 323 (World Political Geography) could be taken in the spring semester.

**Disclaimer: This model is based on courses offered in Spring 2009 and planned for Fall 2009. Degree requirements and course scheduling are subject to change. The only official source for the requirements for this degree is the current edition of the Missouri State University Undergraduate Catalog.**