

Student Name: _____

Student ID #: _____

Anticipated Date of Graduation: _____

Advisor: _____

I. CORE CURRICULUM REQUIREMENTS: Geography 1010, 1020 or 1040 (program prerequisites) **44 s.h.**
will count toward social science requirement.

	<u>SH</u>	<u>TERM</u>	<u>GRADE</u>	<u>HRS REQ'D</u>
II. PROGRAM PREREQUISITES:				
GHY 1010 Introduction to Physical Geography (F,S,SS)	3	_____	_____	3
GHY 1020 World Regional Geography (F,S,SS) [MC] or GHY 1040 Human Geography (F) [MC]	3	_____	_____	3

III. PROGRAM CORE REQUIREMENTS: (42 hours above 1999 level)
Note: A 2.0 average must be maintained in the major. (All courses in section III & IV.)

A. REQUIRED COURSES: (15 s.h.)

GHY 2310 Cartographic Design and Analysis (F,S) [ND,C]	3	_____	_____	
PLN 2410 Town, City and Regional Planning (F,S,SS) [CD]	3	_____	_____	
GHY 2812 Geospatial Data and Technology (F,S) [ND,C]	3	_____	_____	
GHY 3800 Intro. to Quantitative Methods (F,S) [ND,C]	3	_____	_____	
GHY 4830 Senior Seminar (F,S) [W,S]	3	_____	_____	15

ELECTIVE COURSES: (27 s.h.)

1. Geographic Methods (3 hours)

GHY 3310 Environmental Remote Sensing (S)	3	_____	_____	
* GHY 3812 Introduction to GIS (S,F) [ND,C]	3	_____	_____	
* GHY 4810 Digital Image Processing (F) [ND,C]	3	_____	_____	
* GHY 4812 Advanced GIS (F,S) [ND,C]	3	_____	_____	
* GHY 4814 Principles of GeoComputation (S)	3	_____	_____	3

2. Physical Geography (3 hours)

* GHY 3100 Weather and Climate (S)	3	_____	_____	
* GHY 3110 Vegetation, Soils and Landforms (F)	3	_____	_____	
GHY 3130 Geography of Biodiversity (S)	3	_____	_____	
GHY 3320 Environmental Issues in Appalachia (F) [S]	3	_____	_____	
* GHY 4620 Synoptic and Regional Climatology (<i>on demand</i>)	3	_____	_____	
* GHY 4820 Geographical Hydrology (S)	3	_____	_____	3

3. Human Geography (3 hours)

GHY 3200 Geographic Persp on Human Behavior (S)	3	_____	_____	
GHY 3210 Economic Geography (S) [W,MC]	3	_____	_____	
GHY 4200 Urban Geography (F)	3	_____	_____	
GHY 4230 Political Geography (<i>on demand</i>)	3	_____	_____	
GHY 4240 Transportation Geography and Planning (F)	3	_____	_____	3

4. Regional Geography (3 hours)

GHY 3011 Europe and the Russian Realm (S) [W,MC]	3	_____	_____	
GHY 3012 US and Canada (S) [W]	3	_____	_____	
GHY 3013 North Carolina (F,S)	3	_____	_____	
GHY 3014 Geography of Latin America (F) [MC]	3	_____	_____	
GHY 3015 Geography of Asia (F) [W,MC]	3	_____	_____	3

5. Geography Electives (15 hours)

A minimum of 9 hours in 3000 or 4000 level geography courses; a maximum of 6 hours in 3000 or 4000 level planning courses.

_____	3	_____	_____	
_____	3	_____	_____	
_____	3	_____	_____	
_____	3	_____	_____	
_____	3	_____	_____	15

* prerequisites are required

