I.  CORE CURRICULUM .................................................................................................................................. 44

Geography 1010 or 1020 (program prerequisites) will count toward social science requirement.

II.  PROGRAM PREREQUISITES.................................................................................................................. 6

GHY 1010  _____ (3) Introduction to Physical Geography
GHY 1020  _____ (3) World Regional Geography (MC)  or  GHY 1040  _____ (3) Intro to Human Geography (MC)

III. PROGRAM CORE REQUIREMENTS ........................................................................................................ 42

2.0 major GPA is required for graduation.  Major GPA calculation will include all courses taken in the major department, plus any other courses under III.

A.  Program Core Requirements (15 hours) (*prerequisites are required)
GHY 2310  _____ (3) Cartographic Design & Analysis (ND, C)
GHY 2812  _____ (3) Geospatial Data & Technology (ND, C)
GHY 3800*  _____ (3) Introduction to Quantitative Methods (ND,C)
GHY 4830  _____ (3) Senior Seminar (W, S)
PLN 2410  _____ (3) Town, City, & Regional Planning (CD)

B. Elective Course Requirements (12 hours) Choose one course from each of these four areas:

1.  GEOGRAPHIC METHODS (3 hours) 3. HUMAN GEOGRAPHY (3 hours)
GHY 3310   _____ (3) Environmental Remote Sensing GHY 3200  _____ (3) Geographic Perspectives on Human Behavior
GHY 3812*   _____ (3) Introduction to GIS (ND, C) GHY 3210  _____ (3) Economic Geography (W, MC)
GHY 4810*   _____ (3) Digital Image Processing (ND, C) GHY 4200  _____ (3) Urban Geography
GHY 4812*   _____ (3) Advanced GIS (ND, C) GHY 4230  _____ (3) Political Geography
GHY 4814*  _____ (3) Principles of GeoComputation GHY 4240  _____ (3) Transportation Geography & Planning

2. PHYSICAL GEOGRAPHY (3 hours) 4. REGIONAL GEOGRAPHY (3 hours)
GHY 3100*  _____ (3) Weather & Climate GHY 3011 _____ (3) Europe & the Russian Realm (W, MC)
GHY 3110*  _____ (3) Vegetation, Soils, & Landforms GHY 3012  _____ (3) US and Canada (W)
GHY 3130   _____ (3) Geography of Biodiversity GHY 3013  _____ (3) North Carolina
GHY 3320   _____ (3) Environmental Issues in Appalachia (S) GHY 3014  _____ (3) Geography of Latin America (MC)
GHY 4620*  _____ (3) Synoptic & Regional Climatology GHY 3015  _____ (3) Geography of Asia (W, MC)
GHY 4820*  _____ (3) Geographical Hydrology

*prerequisites required

C.  Geographic Electives (15 semester hours) (must include a minimum of 9 s.h. at 3000 or 4000 level; a maximum of 6 s.h. of 3000 or 4000 planning courses may be applied)

___________________________________________________________________________________________

Authorized substitutions or waivers:

___________________________________________________________________________________________

IV. GENERAL CONCENTRATION ........................................................................................................ 20-21

A.  Approved Statistics and/or Computer Application Courses (5-6 hours):

B.  Approved Ancillary Courses (15 hours minimum)

___________________________________________________________________________________________

V.  MINOR (optional)

VI. DEPARTMENTAL GRADUATION CHECK
(Student should also have a senior check in the Dean’s Office, 100 I. G. Greer)

Advisor: ____________________________ Date: ______________________

Chair: ____________________________ Date: ______________________

Sent to Dean’s Office Date: ______________________

VII. ELECTIVES (taken to total 122 hours for the degree) ...................................................................... 9-10

2 semester hours of free electives must be outside the major discipline.