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)

III. MAJOR REQUIREMENTS ........................................................................................................................... 62-63

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. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian.

A. Program Core Requirements (42 hours above 1999 level) (*prerequisites are required)

1. Required Courses: (18 semester hours)
GHY 2310 _____ (3)  Map Interpretation and Map Making (ND, C)
GHY 3310 _____ (3)  Environmental Remote Sensing
GHY 4800* _____ (3)  Quantitative Methods (ND)
GHY 4830  _____ (3)  Senior Seminar (W, S)
PLN 2410 _____ (3)  Introduction to Planning (CD)
STT 2810*  _____ (3)  Intro to Data Analysis & Statistical Inference (ND, C)

B. Elective Courses: (24 semester hours)

1. Geographic Methods (6 hours)
GHY 2812  _____ (3)  Microcomputers in Geography and Planning (ND, C)
GHY 3812*  _____ (3)  Introduction to GIS (ND, C)
GHY 4812*  _____ (3)  Advanced GIS (ND, C)

2. Physical Geography (6 hours)
GHY 3100  _____ (3)  Weather and Climate
GHY 3110  _____ (3)  Vegetation, Soils and Landforms
GHY 3320  _____ (3)  Environmental Issues in Appalachia (S)
GHY 4620*  _____ (3)  Synoptic and Regional Climatology
GHY 4820*  _____ (3)  Geographical Hydrology

3. Human Geography (6 hours)
GHY 3200  _____ (3)  Geographic Persp on Human Behavior
GHY 3210  _____ (3)  Economic Geography (W, MC)
GHY 4200  _____ (3)  Urban Geography
GHY 4230  _____ (3)  Political Geography

4. Regional Geography (6 semester hours)
No more than 3 of 6 semester hours may come from GHY 3012, United States and Canada, OR GHY 3013, North Carolina
GHY 3011  _____ (3)  Europe & the Russian Realm (W, MC)
GHY 3012  _____ (3)  U.S. and Canada (W)
OR GHY 3013  _____ (3)  North Carolina
GHY 3014  _____ (3)  Geography of Latin America (MC)
GHY 3015  _____ (3)  The Geography of Asia (W, MC)

IV. MINOR (optional)

V. ELECTIVES (taken to total 122 hours for the degree) ...................................................................... 12-13

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