I. GENERAL EDUCATION CURRICULUM .................................................................................................................. 44

GHY 1010, 1020, and/or 1040 may be used to meet General Education courses depending upon choices.

II. LANGUAGE REQUIREMENT ................................................................................................................................... 6

_________________________1040 _____ and 1050 _____ or 1060_____; or higher level courses

*NOTE: Language 1010 and 1020 (or 1030) are prerequisites for the intermediate level courses.

LLC 1050 or 1060 may be used in General Education Perspectives depending upon choices

III. PROGRAM CORE REQUIREMENTS ....................................................................................................................... 45

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. BA majors may not count more than a total of 46 hours in geography towards the degree.

A. Required Courses: (24 hours)

GHY 1010 _____ (3)   Introduction to Physical Geography
GHY 1020 _____ (3) World Regional Geography
GHY 2310 _____ (3) Cartographic Design & Analysis
GHY 2812 _____ (3) Geospatial Data & Technology
GHY 3000 _____ (3) Communicating Geographic Information [WID] (Pre: ENG 2001)
GHY 3800 _____ (3) Introduction to Quantitative Methods
GHY 4830  _____ (3) Senior Seminar [CAP]
PLN 2410  _____ (3) Town, City, & Regional Planning

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

1. GEOGRAPHIC METHODS (3 hours)

GHY 3310_____ (3) Environmental Remote Sensing
GHY 3812_____ (3) Introduction to GIS (Pre: GHY 2310, 2812)
GHY 4810_____ (3) Digital Image Processing (Pre: GHY 2812, 3310)
GHY 4812_____ (3) Advanced GIS (Pre: GHY 3812)
GHY 4814_____ (3) Principles of GeoComputation (Pre: GHY 3812)

2. PHYSICAL GEOGRAPHY (3 hours)

GHY 3100_____ (3) Weather & Climate (Pre: GHY 1010)
GHY 3110_____ (3) Vegetation, Soils, & Landforms (Pre: GHY 1010)
GHY 3130_____ (3) Geography of Biodiversity
GHY 3320_____ (3) Environmental Issues in Appalachia
GHY 4620_____ (3) Synoptic & Regional Climatology (Pre: GHY 3100)
GHY 4820_____ (3) Geographical Hydrology (Pre: GHY 1010, 3100, 3110)

3. HUMAN GEOGRAPHY (3 hours)

GHY 3210_____ (3) Economic Geography (Pre: 3 sh intro GHY/ECO)
GHY 4200_____ (3) Urban Geography
GHY 4230_____ (3) Political Geography
GHY 4240_____ (3) Transportation Geography & Planning

4. REGIONAL GEOGRAPHY (3 hours)

GHY 3010_____ (3) Europe & the Russian Realm
GHY 3012_____ (3) US and Canada
GHY 3013_____ (3) North Carolina
GHY 3014_____ (3) Geography of Latin America
GHY 3015_____ (3) Geography of Asia
GHY 3016_____ (3) Geography of the American South

C. Geography Electives (9 hours 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. MINOR (Required) ......................................................................................................................................... 12-21

V. Departmental Graduation Check (Student will receive a senior check from the Dean’s Office via email)

Advisor: _________________________________ Date: _________________
Chair: _________________________________ Date: _________________
Sent to Dean’s Office Date: _________________

VI. ELECTIVES (taken to total 122 hours for the degree) .......................................................................................... 6-15

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

Total major requirements (including language & minor) – 63-72; Gen Ed courses that may count in major (depends on choices) – 9; net major 54-63 hours;