

I. CORE CURRICULUM 44

Geography 1010 or 1020 (program prerequisites) will count toward social science requirement. Foreign Language 1040 and 1050 (or 1060) may count toward humanities.

II. FOREIGN LANGUAGE (Completion of 6 semester hours at the *intermediate level, or higher)..... 6

_____ 1040 (MC) _____ and 1050 (MC) _____ or 1060 (MC); or higher level courses _____

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

III. PROGRAM PREREQUISITES..... 6

GHY 1010 _____ (3) Introduction to Physical Geography

GHY 1020 _____ (3) World Regional Geography (MC)

IV. MAJOR REQUIREMENTS..... 48

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 IV. Minimum of 18 semester hours of courses taken to fulfill major requirements must be courses offered by Appalachian. No more than 40 semester hours of Geography courses may be counted toward the BA Degree.

A. Cognitive Course Requirements (6 semester hours)

PLN 2410 _____ (3) Introduction to Planning (CD)

STT 2810* _____ (3) Intro to Data Analysis & Statistical Inference (ND, C)

B. Program Core Requirements (36 hours above 1999 level) (*prerequisites are required)

1. Required Courses: (12 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)

C. 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 4810* _____ (3) Digital Image Processing (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)

V. MINOR REQUIRED 12-23

Minimum of 9 semester hours of courses taken to fulfill minor requirements must be courses offered by Appalachian.

VI. ELECTIVES (taken to total 122 hours for the degree)..... 4-15

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

<u>Major Designators</u>	
2 Writing (W)	_____
1 Speaking (S)	_____
Certified Proficiency in Communication (CPC)	_____
CPC is met with a grade of "C" or better in one speaking and two writing courses in the major.	
<u>Other Designators</u>	
4 Writing (W)	_____
(English 1000 and 1100 will count as 2 W)	
4 Multi Cultural (MC)	_____
(History 1101 and 1102 will count as 2 MC)	
2 Numerical Data (ND)	_____
2 Computer (C)	_____
1 Cross Disciplinary (CD)	_____