

CURRICULUM GUIDE

Geography, B.A.

2015-2016

Website: www.geoscience.eku.edu

Email Contact: melissa.dieckmann@eku.edu



Department of Geosciences

521 Lancaster Ave.

103 Roark Bldg.

Richmond, KY 40475

859-622-1273

The schedule below is an **EXAMPLE** of how you can arrange your class schedule. Please consult your advisor for specific changes that may need to be made.

	Fall Semester		Spring Semester	
Freshman Year	ASO 100	1	GEO 220	3
	GEO 100	3	GEO 110	3
	GEO 210 <i>or</i> GLY 108	3	Gen. Ed. 1B (ENG 102)	3
	Gen. Ed. 1A (ENG 101)	3	Gen. Ed. 1C (Oral Comm.)	3
	Gen. Ed. 2 (MAT 105)	3	Wellness	3
	Gen. Ed. 3A (Arts)	3		
	TOTAL	16	TOTAL	15
Sophomore Year	GEO 353	3	Gen. Ed. 3B (Humanities)	3
	Gen. Ed. 4 (Nat. Sci.)	3	Gen. Ed. 5B (Social & Behav. Sci.)	3
	Gen. Ed. 5A (History)	3	Gen. Ed. 4 (Nat. Sci.)	3
	Gen Ed. 6 (Diversity)	3	Gen. Ed. 6 (Diversity)	3
	Free Elective	3	GEO Elective	3
	TOTAL	15	TOTAL	15
Junior Year	GEO 351	3	† GEO (upper division) Elective	3
	GEO 456	3	GEO (upper division) Elective	3
	† GEO Elective (upper division)	3	Free Elective (upper division)	3
	Free Elective (upper division)	3	Free Elective	3
	Free Elective	3	Free Elective	3
TOTAL	15	TOTAL	15	
Senior Year	GEO 490 (ACCT)	3	GEO (upper division) Elective	3
	GEO (upper division) Elective	3	Free Elective (upper division)	3
	Free Elective (upper division)	3	Free Elective (upper division)	3
	Free Elective (upper division)	3	Free Elective	3
	Free Elective	3	Free Elective	2
TOTAL	15	TOTAL	14	
TOTAL HOURS TO DEGREE COMPLETION		120		

Course Number	Course Name
GENERAL EDUCATION & UNIVERSITY REQUIREMENTS (40)	
ASO 100	Student Success Seminar (1)
CORE COURSE REQUIREMENTS (24)	
GEO 100	Regions and Nations of the World
GEO 110	Environmental Geography
GEO 210 <i>or</i> GLY 108	Introduction to Physical Geography Plate Tectonics: The Active Earth
GEO 220	Human Geography
GEO 351	Geographic Data and Techniques
GEO 353	Geographic Information Systems
GEO 456	Remote Sensing (F)
GEO 490	Senior Seminar
GEOGRAPHY MAJOR ELECTIVES (18)	
EIGHTEEN (18) HOURS must be taken. At least FIFTEEN (15) HOURS must be upper division. †Up to SIX (6) HOURS may be selected from the following: (GEO elective).	
GLY 303	Environmental Geoscience
GLY 315	Hydrology
GLY 351	Field Camp (6) (SUMMER ONLY)
GLY 408	Process Geomorphology (Spring only)
GLY 482	Paleoclimate
GLY 512	Geology of Soils
GLY 535	Hydrogeology (Fall only)
FREE ELECTIVES (38)	

All courses listed above are worth 3 credit hrs. unless otherwise noted.

* **PREREQUISITES:** Consult with your advisor and/or the University catalog regarding prerequisites for upper division GEO courses. MAT 114. See University catalog for details.

Upper division courses: All students are required to have a minimum of 42 hrs. upper division courses distributed throughout Major/Supporting/Gen Ed/Free Electives categories. If 300 level classes are taken for Gen. Ed., they can be used to fulfill the 42 hours instead of upper division free electives.

Refer to the University Catalog at <http://www.catalogs.eku.edu/> regarding University and General Education Requirements. All baccalaureate degree seeking students who enter the University are required to successfully complete one writing intensive course following completion of the ENG 102, ENG 105, or HON 102/103. Writing intensive courses are designated with the suffix "W" following the course prefix and number (e.g. HUM 300W).

Applied Critical & Creative Thinking (ACCT) Requirement: Geography majors will fulfill ACCT with GEO 490. (Credit hours are incorporated into program requirements below.)