

NAME: \_\_\_\_\_

Date: \_\_\_\_\_

## GEOGRAPHY MAJOR COURSE CHECKLIST

## Core

Course ID	Title	Prereq	Hours	Offered	Taken
GEO 101	Atmospheric Processes	None	4	Every semester	
GEO 102	Landscape Processes	None	4	Every semester	
GEO 114	Human Geography	None	3	Every semester	
GEO 115	World Regional	None	3	Every semester	
GEO 201	Geography Orientation	None	1	Fall *RQ Fall 2009	
GEO 331*	Computer Graphs & Maps	Instructor permission	4	Every semester	
GEO 332*	Remote Sensing I	Instructor permission	4	Every semester	
GEO 435	Research Methods	Senior, CIS 150, ST 210	3	Every Fall	
GEO 480W	Field Work	Senior	4	Every Spring	

Total core hours 30 Completed:

Upper division: need 6 upper division courses (min. 18 hrs) from at least 3 of the following categories

## Human

GEO 312W	World Economic	GEO 114 and EH 102	3	Every Fall	
GEO 321W	Nat'l Parks Conservation	101 or 102 or 114 or 115	3	Spring 2011	
GEO 365	Urban Geography	GEO 114	3	Spring 2010	
GEO 370	International Tourism	101 or 102 or 114 or 115	3		
GEO 381	Cultural Geography	GEO 114 or 115	3	Not currently offered	

## Physical

GEO 310	Env. Earth Sciences	GEO 102 or GY 111	3	Spring 2010	
GEO 341	Climatology	GEO/MET 353	3	Every Spring	
GEO 342	Severe Weather	GEO/MET 353	3		
GEO 353	Meteorology	MET 140, 140L, MA 112	3	Every semester	
GEO 410	Biogeography	GEO 101 & 102	3	Fall 2011	
GEO 411	Soils	GEO 102	3	Fall even years	
GEO 412W	Regional Physiography	GEO 102 or GY 111	3	Spring 2010	
GEO 440	Coastal Zone Management		2	Dauphin Sea Lab	
GEO 441	Coastal Climatology		2	Dauphin Sea Lab	

## Regional

GEO 313	Geog of US and Canada	101 or 102 or 114 or 115	3	Fall 2011	
GEO 314	Europe	101 or 102 or 114 or 115	3	Fall 2010	
GEO 315	Latin America	GEO 114 or 115	3	Fall 2011	
GEO 3XX	Asia	GEO 114 or 115	3	Spring 2009 as 490	
GEO 320W	Alabama	EH 102	3	Fall 2010	

## Technical

GEO 420	Geostatistics	None	4	Spring 2010	
GEO 442*	Remote Sensing II	GEO 332, B grade	3	Every semester	
GEO 460*	Intro. to GIS	CIS 150	4	Every semester	
GEO 461*	GIS apps: Environmental	GEO 460, B grade	4	Every Fall	
GEO 462*	GIS apps: Social Science	GEO 460, B grade	4	Every Spring	

## Variable topics

GEO 490	Special Topics	Special permission	1-3		
GEO 492	Seminar	Special permission	1-3		
GEO 494	Directed Research	Special permission	1-3		
GEO 496	Internship	Special permission	1-3		

## Other requirements

CIS 150 or test		ST 210		1 social science		1 natural science	
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1 <sup>st</sup> W course:	
2 <sup>nd</sup> W course:	

15 hours 300 +in GEO?	
GEO classes from 3 sections?:	

NAME: \_\_\_\_\_

Date: \_\_\_\_\_

### College of Arts and Sciences Core Requirements

#### I. Written Composition (6hrs)

EH 101	
EH 102	

#### II Humanities and Fine Arts (21 hrs)

<b>A.</b> CA 110 Communications	Taken: _____
<b>B.</b> Foreign language (6 hours)	Course 1: _____ Course 2: _____
<b>C.</b> History and appreciation: 3 hours ARS 101, DRA 110, MUL 101, ARH 100, 103, 123, 240, 242	Course 1: _____
<b>D.</b> Literature: 3 hours EH 215, 216 (British Lit) EH 225, 226 (American Lit) EH 235, 236 (World Lit)	Course 1: _____
<b>E.</b> Humanities and Fine Arts: 6 hours 2 additional courses from C or D or: AFR 101, ARS 121, 123, 124, 241, 281, CLA 110, DRA 100, 101, 102, 115, 120, 121, 130, 132, 150, 220, 221, 250, MUA101-300, MUB 101-300, MUE 102, 103, 202, 203, MUO 111-125, PHL 110, 121, 131, 231, 240, or Intermediate foreign language	Course 1: _____ Course 2: _____

#### III. Natural Science & Math (14 hrs + 1 for major)

<b>A.</b> Mathematics. Choose from: MA 110, 112, 113, 115, 120, 125, 126	MA _____
<b>B.</b> Natural Science. Choose 3 with labs from: AN 210; BLY 101 or 121, 102 or 122; CH 101, 103, 121 or 141, 122 or 141; <b>GEO 101, 102</b> ; GY 111, 112; PH 101, 104, 114 or 201, 115 or 202	Course 1: _____ Course 2: _____ Course 3: _____
<b>Major requirement: ST 210</b>	Taken: _____
<b>C.</b> Computer Proficiency	CIS 150: _____ or Exam: _____

#### IV. History, Social, & Behavioral Sciences:(15 hrs)

<b>A.</b> History: 3 hours HY 101, 102 (Western Civ) HY 135, 136 (U.S. History)	HY _____ *need either a sequence in HY or Lit
<b>B.</b> History, Social & Behavioral Sciences: 12 hours AN 100, 101; ECO 215, 216; <b>GEO 114, 115</b> ; HY 101, 102, 135, 136; IS 100, PSC 130; PSY 120, 250 SY 109, 112	Course 2 : _____ Course 3 : _____ Course 4 : _____ Course 5 : _____

#### Additional Requirements

2 course sequence from EH or HY from Sections III or IV.	Course 1: _____ Course 2: _____
2 writing (W) courses	Course 1: _____ Course 2: _____
2.0 overall GPA	
32 hours at 300 or above	:
Minimum of 128 hours	

**Minor:** \_\_\_\_\_ **Requirements:** \_\_\_\_\_

Course 1:	
Course 2:	
Course 3:	
Course 4:	
Course 5:	
Course 6:	
Course 7:	