

The 5-Step Plan to a Geography Degree at CSULB (2008-2009 Catalog)

Name _____ Date Degree Expected _____ Advisor _____

ID# _____ Advisor E-Mail plaris@csulb.edu; dthien@csulb.edu Advising Date _____

The Geography Major consists of 39 units. At **least 9** units must be at the 400 level (6 of which are in the concentration). Students choose to **concentrate** in one of 4 specialty areas: Environmental/Physical Geography, Geotechniques, Global Studies, or Human Geography. Students may also create their own “concentration” in consultation with the Advisor.

Students should aim to follow the steps in order with the goal of completing (or at least enrolling in) all courses in a step before taking courses in the following steps. Ideally, Step 1 should be completed by the end of the first 3 semesters, OR the first 2 semesters for transfer students.

CSULB Unit Value	CSULB Grade	Major Requirements	Need to Take	Advising Comments	Transfer or Substitute Course
3 3 3 3	_____ _____ _____ _____	Step 1: Core Courses Take all of the following courses (12 units): <ul style="list-style-type: none"> • GEOG 100 OR GEOG 160 OR GEOG 120 (note: 120 also fulfills GE in human Diversity ♦) • GEOG 140 Intro Physical Geog • GEOG 200 Intro Research Methods (or a statistics course) • GEOG 280 Intro Geospatial Tech 			
3 3 3 3 3 3 3 3 3 3 3 3	_____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____ _____	Step 2: Regional Courses (3 units) Take at least* one of the following regional courses: <ul style="list-style-type: none"> • GEOG 304 California • GEOG 306 US and Canada • GEOG 308i Africa South of the Sahara • GEOG 309i Middle East & North Africa • GEOG 313i Southeast Asia • GEOG 314i South Asia • GEOG 315i East Asia • GEOG 316 Europe • GEOG 318 Russia & Its Neighbors • GEOG 321 Mexico, Central America and the Caribbean. • GEOG 322 South America • GEOG 326 Pacific Island Area 			
3 3 3	_____ _____ _____	Step 3: Breadth Courses (9 units) Take the following three courses: <ul style="list-style-type: none"> • GEOG 340 Environmental Geography OR GEOG 355i Int. Envr. Issues • GEOG 360 Human Geography • GEOG 380 Map Interpretation and Analysis 			
		Step 4: Visit Advisor and Declare a Concentration See the back for concentrations (at least 3 courses)			
3 3 3	_____ _____ _____	Step 5: Upper Division Electives To bring upper-division total to at least 27 Geography units <ul style="list-style-type: none"> • Geog _____ • Geog _____ • Geog _____ (If Necessary) 			

* Note: students are encouraged to take at least 2 Geography “i” courses which also count towards the GE Capstone requirement

A grade of “C” or better must be achieved in all **upper division** Geography Courses

CSULB Unit Value	CSULB Grade	Step 4: Concentration Courses (At <u>least</u> 3 courses)*	Need to Take	Advising Comments	Transfer or Substitute Course
		Environmental/Physical Geography Concentration			
3	_____	• GEOG 355i Intl Environmental Issues			
3	_____	• GEOG 440 Land & Water Resources.			
3	_____	• GEOG 442 Biogeography			
4	_____	• GEOG 443 Watershed Processes & Mgmt			
3	_____	• GEOG 444 Climatology			
4	_____	• GEOG 445 Palaeoclimatology			
3	_____	• GEOG 446 Land Use Planning			
3	_____	• GEOG 447 Landscape Restoration			
3	_____	• GEOG 448 Environmental Assessment			
3	_____	• GEOG 455 People as Agents of Envr. Change			
3	_____	• GEOG 458 Hazards & Risk Mgmt			
3	_____	• GEOG 481 GIS for Natural Science			
4	_____	• GEOG 486 Field Methods in Landscape Analysis			
4	_____	• With approval: GEOL 339 Geomorphology			
3	_____	Human Geography Concentration			
	_____	• GEOG 319i Intl Development			
3	_____	• GEOG 352 Travel & Tourism			
3	_____	• GEOG 366 (or 301i) Urban Geography			
3	_____	• GEOG 402 Qualitative Geographic Analysis			
4	_____	• GEOG 419 Geographies of Development and Inequality			
3	_____	• GEOG 452 Geography of the World Economy			
3	_____	• GEOG 460 Population Geography			
3	_____	• GEOG 462 Feminist Geography			
3	_____	• GEOG 465 Social Geography			
3	_____	• GEOG 467 Urban Geography: Metropolitan Problems			
3	_____	• GEOG 470 Political Geography			
3	_____	Geospatial Techniques Concentration			
	_____	• GEOG 400 Geographical Analysis			
4	_____	• GEOG 473 Remote Sensing			
4	_____	• GEOG 474 Digital Image Processing			
4	_____	• GEOG 475 Geog Applications in Remote Sensing			
4	_____	• GEOG 482 Map Design for Presentation & GIS			
4	_____	• GEOG 484 Adv Concepts in Presentation Cartography			
4	_____	• GEOG 485 Principles of GIS			
4	_____	• GEOG 486 Field Methods in Landscape Analysis			
4	_____	• GEOG 487A Apps of GIS: Env & Nat Resources			
4	_____	• GEOG 487B Apps of GIS: Urban & Economic			
4	_____	• GEOG 488 Adv Topics in GIS			
4	_____	Global Studies Concentration			
	_____	• Up to 2 additional regional courses (see STEP 2)			
	_____	• GEOG 319i Intl Development			
3	_____	• GEOG 352 Travel & Tourism			
3	_____	• GEOG 355i Intl Environmental Issues			
3	_____	• GEOG 419 Geographies of Development and Inequality			
3	_____	• GEOG 452 Geography of the World Economy			
3	_____	• GEOG 460 Population Geography			
3	_____	• GEOG 468 World Cities			
3	_____	• GEOG 470 Political Geography			
3	_____	Courses counting for <u>any</u> Concentration			
3	_____	• With approval: GEOG 492 Internship			
	_____	• With approval: GEOG 494 Special Topics			
	_____	• With approval: GEOG 497 Directed Studies			
3	_____				
1-3	_____				
1-3	_____				

* **Note: Breadth** courses may not count for the concentration.

At least 9 units of major work must be at the 400 level.