

The 5-Step Plan to a GEOGRAPHY MAJOR (39 Units)

Name: _____ ID#: _____ Advising Date: _____

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- In addition to the required courses in Steps 1-3, you will choose to **concentrate** in one of four specialty areas (see reverse).
- Aim to follow the steps below in order with the goal of completing all courses in Step 1 by the end of the first 3 semesters OR the first 2 semesters for transfers.
- Courses taken in Steps 2 and 3 do not count for the concentration.
- Check the College Catalog for course pre-requisites.

REMEMBER: At least 9 units in your upper division courses must be **400 level** courses.
A **grade of "C" or better** must be achieved in all upper division Geography courses.

CSULB Units	Taken	GEOGRAPHY MAJOR REQUIREMENTS	Plan to take	Transfer/ Substitute	Advising Comments
Step 1: CORE COURSES (12 units). Take ONE from EACH of the following:					
3		GEOG 100 World Regional OR GEOG 120 Human Diversity OR GEOG 160 Human Geography			
3/4		GEOG 140 Intro Physical Geog OR GEOG 130 Geography of Weather and Climate			
3		GEOG 200 Intro Research Methods (or other approved introductory statistics course)			
3		GEOG 280 Intro Geospatial Techniques			
Step 2: BREADTH COURSES (9 units). Take ALL of the following:					
3		GEOG 340 Environmental Geography			
3		GEOG 360 Human Geography			
3		GEOG 380 Introduction to Digital Cartography & Analysis			
Step 3: REGIONAL COURSE (3 units). Take ONE of the following:					
3		GEOG 304 California			
3		GEOG 306 US and Canada			
3		GEOG 309 Middle East & North Africa			
3		GEOG 313 Southeast Asia			
3		GEOG 314 South Asia			
3		GEOG 315 East Asia			
3		GEOG 316 Europe			
3		GEOG 318 Russia & Its Neighbors			
3		GEOG 321 Geography of Latin America			
Step 4: SELECT YOUR CONCENTRATION (at least 9 units). See reverse for courses.					
Step 5: 2 UPPER DIVISION ELECTIVES , to bring total coursework to at least 39 units . See reverse for courses.					

UPPER DIVISION COURSES (15 units). At least 9 units at 400 level **AND** at least 9 units in one CONCENTRATION

Units	Taken		Planned	Tran/Sub	Advising Comments
ENVIRONMENTAL/PHYSICAL GEOGRAPHY CONCENTRATION					
3		GEOG 330 California Ecosystems (same course as ESP 330)			
3		GEOG 355 International Environmental Issues (same course as I/ST 355)			
3		GEOG 440 Land & Water Resources			
4		GEOG 441 Geography of Mars			
3		GEOG 442 Biogeography			
4		GEOG 443 Watersheds: Processes & Management			
3		GEOG 444 Climatology			
4		GEOG 445 Paleoclimatology (same course as GEOL 445)			
3		GEOG 447 Landscape Restoration			
3		GEOG 448 Environmental Assessment			
3		GEOG 450 Environmental Sustainability			
3		GEOG 455 People as Agents of Environmental Change			
3		GEOG 458 Hazards & Risk Management			
4		GEOG 481 GIS for Natural Science			
HUMAN GEOGRAPHY CONCENTRATION					
3		GEOG 301 Urban Scene			
3		GEOG 319 Intl Development (same course as I/ST 319)			
3		GEOG 352 Travel & Tourism			
3		GEOG 357 Sacred Geographies			
3		GEOG 371 GIS for Health			
4		GEOG 402 Qualitative Geographic Analysis			
3		GEOG 446 Land Use Planning			
3		GEOG 452 Geography of the World Economy			
3		GEOG 460 Population Geography			
3		GEOG 462 Gender, Place & Culture (same as WGSS 462)			
3		GEOG 464 Urban Geography: Sustainable Cities			
3		GEOG 465 Social Geography			
3		GEOG 467 Urban Geography: Metropolitan Problems & Solutions			
3		GEOG 468 World Cities			
3		GEOG 469 Cities & Social Justice			
3		GEOG 470 Political Geography			
3		GEOG 471 GIS for Health (same course as HCA 471)			
GEOSPATIAL TECHNIQUES / METHODS CONCENTRATION					
4		GEOG 400 Multivariate Geographic Analysis			
4		GEOG 402 Qualitative Geographic Analysis			
4		GEOG 473 Remote Sensing			
4		GEOG 475 Geog Applications in Remote Sensing			
4		GEOG 482 Advanced Digital Cartography & GIS			
4		GEOG 484 Enterprise GIS Development			
4		GEOG 485 Principles of GIS			
4		GEOG 486 Field Methods in Landscape Analysis			
4		GEOG 487A Apps of GIS: Environ. & Nat Resources			
4		GEOG 487B Apps of GIS: Urban & Economic			
4		GEOG 488 Geographic Information Science Programming			
GLOBAL/ REGIONAL STUDIES CONCENTRATION					
3-6		Up to 2 additional Regional Courses from STEP 3			
3		GEOG 319 Intl Development (same course as I/ST 319)			
3		GEOG 352 Travel & Tourism			
3		GEOG 355 Intl Environmental Issues (same course as I/ST 355)			
3		GEOG 452 Geography of the World Economy			
3		GEOG 460 Population Geography			
3		GEOG 464 Urban Geography: Sustainable Cities			
3		GEOG 468 World Cities			
3		GEOG 470 Political Geography			
COURSES MAY COUNT TOWARD CONCENTRATION (up to 3 units, with advisor approval)					
3		GEOG 392 Climate Action and Sustainability or GEOG 492 Internship			
1-3		GEOG 494 Special Topics or GEOG 497 Directed Studies			