



## 2023 - 2024 Bachelor of Arts in Geography

### 39 - 40 Units

Use this checklist in combination with your official Academic Requirements Report (ARR). This checklist is not intended to replace advising. Consult the advisor for appropriate course sequencing. *Curriculum changes in progress. Requirements subject to change.*

To be considered for admission to the major, complete the following Major Specific Requirements (MSR) by 60 units:

- Minimum 2.0 overall GPA
- Grades of "C" or better in GE Foundations, Arts and Humanities (Category C), and Social Science and Citizenship (Category D)
- First-Time, First Years (Freshmen) who began in Fall 2021 or later: Grade of "C" or better in Ethnic Studies (Category F-ES)

Courses	Prerequisites
<b>Complete ONE of the following courses (3 units total):</b>	
GEOG 100: World Regional Geography (3)	Corequisite: One GE Foundation
GEOG 120: Race, Place, and Culture (3)	
GEOG/PSY 175: My Neighborhood, Our City (3)	Corequisite: One GE Foundation
<b>Complete ONE of the following courses (3 - 4 units total):</b>	
GEOG 130: Geography of Weather and Climate (4)	
GEOG 140: Introduction to Physical Geography (3)	
<b>Complete ALL of the following courses (6 units total):</b>	
GEOG 200: Introduction to Research Methods for Geographers (3)	
GEOG 280: Introduction to Geospatial Techniques (3)	

<b>Complete ALL of the following courses with grades of "C" or better (9 units total):</b>	
GEOG 340: Environmental Geography (3)	Corequisite: GEOG/ESP 101 or GEOG 130 or 140 or ESP 200; or Consent
GEOG 360: Human Geography (3)	GEOG 100 or 120
GEOG 380: Introduction to Digital Cartography and Analysis (3)	

**Regional Geography Courses - Complete ONE of the following courses with a grade of "C" or better (3 units total):**

- Selected course cannot double count in the Geography Global and Regional Studies Concentration Area

GEOG 304: California (3)	GE Foundations; Upper Division Standing
GEOG 306: United States and Canada (3)	GE Foundations
GEOG 309: The Middle East and North Africa (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
GEOG 313: Southeast Asia (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
GEOG 314: South Asia (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
GEOG 315: East Asia (3)	GE Foundations; Passing Score on GPE (or Necessary Portfolio)
GEOG 316: Europe (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
GEOG 318: Russia and Its Neighbors (3)	GE Foundations; Upper Division Standing
GEOG 321: Geography of Latin America (3)	GE Foundations; Passing Score on GPE (or Necessary Portfolio)

**Geography Concentration Courses - Complete at least THREE courses from ONE of the following concentrations with grades of "C" or better (9 - 12 units total):**

- GEOG 392, 492, 494, or 497 may be included in the concentrations below with approval of the GEOG advisor

#### Concentration 1: Human Geography

GEOG 301: The Urban Scene (3)	GE Foundations
GEOG/I/ST 319: International Development (3)	GE Foundations
GEOG 352: Geography of Travel and Tourism (3)	
GEOG 357: Sacred Geographies (3)	GE Foundations

	GEOG 371: Geospatial Science for Health (3)	GE Foundations; Upper Division Standing
	GEOG 402: Qualitative Research Methods (4)	
	GEOG 446: Land Use Planning (3)	
	GEOG 452: Geography of Globalization (3)	
	GEOG 460: Population Geography (3)	
	GEOG/WGSS 462: Gender, Place, and Culture (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/Cities of the World (3)	
	GEOG 469: Cities and Social Justice (3)	
	GEOG 470: Political Geography (3)	
	GEOG 471: Geographic Information Science (GISci) for Justice (3)	Upper Division Standing
<b>Concentration 2: Environmental/Physical Geography</b>		
	GEOG/ESP 330: California Ecosystems (3)	GEOG/ESP 101 or GEOG 130 or 140 or ESP 200; GEOG 200 or BIOL 260; or Consent of Instructor
	GEOG/I/ST 355: International Environmental Issues (3)	GE Foundations; Passing Score on GPE (or Necessary Portfolio)
	GEOG 440: Land and Water Resources (3)	GEOG/ESP 101 or GEOG 130 or 140 or ESP 200 or EARTH 280 or GEOG 340; or Consent of Instructor
	GEOG 441: The Geography of Mars (3)	Corequisite: GEOG 130 or 140 or EARTH 102; or Consent of Instructor
	GEOG 442: Biogeography (3)	Corequisite: GEOG/ESP 330
	GEOG 443: Watersheds: Processes and Management (4)	GEOG/ESP 101 or GEOG 130 or 140 or ESP 200 or EARTH 280; or Consent of Instructor
	GEOG 444: Climatology (3)	
	GEOG/ERTH 445: Paleoclimatology (4)	GEOG 340 or EARTH 240 or 300; or Consent
	GEOG 447: Landscape Restoration (3)	Corequisite: GEOG/ESP 330
	GEOG 448: Environmental Assessment (3)	
	GEOG/ESP 450: Environmental Sustainability and Social Justice (3)	Upper Division Standing
	GEOG 455: People as Agents of Environmental Change (3)	
	GEOG 458: Hazards and Risk Management (3)	
	GEOG 481: Geographic Information Science for Natural Sciences (4)	GEOG 140 or BIOL 153 or EARTH 102; Upper Division Standing; or Consent of Instructor
<b>Concentration 3: Geospatial Techniques</b>		
	GEOG 400: Multivariate Geographical Analysis (4)	GEOG 200 or Stats Equivalent; or Consent
	GEOG 402: Qualitative Research Methods (4)	
	GEOG 473: Introduction to Earth Observation (4)	
	GEOG 475: Geographical Applications in Remote Sensing (4)	
	GEOG 482: Advanced Digital Cartography and GIS (4)	GEOG 200 or Equivalent; GEOG 380; or Consent
	GEOG 484: Enterprise GIS Development (4)	GEOG 280 or 371 or 471 or 481 or 485; or Consent
	GEOG 485: Principles of Geographic Information Science (4)	GEOG 280 or 371 or 481; or Consent of Instructor
	GEOG 486: Field Methods in Landscape Analysis (4)	Passing Score on GPE (or Necessary Portfolio)
	GEOG 487A: Environmental GIS (4)	Corequisite: GEOG 481 or 485; or Consent
	GEOG 487B: Urban GIS (4)	Corequisite: GEOG 485; or Consent of Instructor
	GEOG 488: Geographic Information Science (GIS) Programming (4)	Corequisite: GEOG 485; or Consent of Instructor
<b>Concentration 4: Global and Regional Studies - Complete at least <b>ONE</b> course from Global Studies and no more than <b>TWO</b> from Regional Studies:</b>		
<b>Global Studies</b>		
	GEOG/I/ST 319: International Development (3)	GE Foundations

	GEOG 352: Geography of Travel and Tourism (3)	
	GEOG/I/ST 355: International Environmental Issues (3)	GE Foundations; Passing Score on GPE (or Necessary Portfolio)
	GEOG 452: Geography of Globalization (3)	
	GEOG 460: Population Geography (3)	
	GEOG 464: Urban Geography: Sustainable Cities (3)	
	GEOG 468: World Cities/Cities of the World (3)	
	GEOG 470: Political Geography (3)	
<b>Regional Studies</b>		
	GEOG 304: California (3)	GE Foundations; Upper Division Standing
	GEOG 306: United States and Canada (3)	GE Foundations
	GEOG 309: The Middle East and North Africa (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
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	GEOG 316: Europe (3)	GE Foundations; Upper Division Standing; Passing Score on GPE (or Necessary Portfolio)
	GEOG 318: Russia and Its Neighbors (3)	GE Foundations; Upper Division Standing
	GEOG 321: Geography of Latin America (3)	GE Foundations; Passing Score on GPE (or Necessary Portfolio)
<b>Additional Geography Upper Division Elective - Complete 6 UNITS of upper division GEOG electives with grades of "C" or better (6 units total):</b>		
	Course:	
	Course:	

<b>Geography 400-Level Courses</b>		
Complete <b>9 units</b> of 400-level GEOG coursework as part of either the Geography Concentration Courses or Geography Upper Division Elective requirements. These units are included in the concentration or elective unit total.		
	Course:	
	Course:	
	Course:	

**In order to graduate from CSULB, students must complete General Education/GWAR/Major requirements and have a minimum of 120 units (40 must be upper division) with at least a 2.0 in all GPAs (Overall, CSULB, Major).**

#### **Additional Information**

- **See online Catalog for additional course information, limitations, and requirements.**
- Some courses may also fulfill GE requirements. Visit the GE website for course selection: [csulb.edu/general-education](http://csulb.edu/general-education).
- A course can only be used to satisfy one major requirement. Double counting is not allowed within the major.
- Students must have a minimum of 27 upper division units in the Geography major which may reduce the number of Additional Geography Upper Division Elective units needed.

**Department of Geography**

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Checklists are available on the [ATLAS website](#)