



GEOGRAPHY

COUNSELING DIVISION

The following requirements for the major are subject to change without notice. To assure accuracy of the information on this sheet, you should consult with a counselor, or review articulation agreements via the Internet at WWW.ASSIST.ORG You may also consult the Articulation Officer for specific articulation agreements.

Career Opportunities: Geography offers both variety and specialization. The geographer's responsibilities lie in understanding population pressures, food supply, future settlement areas, resource availability and distribution, and the quality of our physical and social environment.

Urban Studies focuses on the urban community and its environment and problems. Opportunities in these areas are expected to increase. The Federal Government will need employees to collect and interpret information. State and local governments will be expanding in such areas as conservation, environmental quality control, highway planning, and city, community and regional planning and development. Private industry expects to employ increasing numbers of geographers for market research and location analysis. Those who hold a Bachelor's Degree may find positions in government and industry. Choice positions in college and university teaching and research in industry and government create favorable prospects for the Ph.D. holder. Geography students can increase their chances of employment by having a strong background in or by developing a related discipline such as foreign language, natural resources, biology, recreation, wildlife management, sociology, psychology, economics, engineering, architecture, geology and political science. Summer or seasonal experience can provide practical knowledge to supplement college courses.

GEOGRAPHY REQUIREMENTS- AA-T DEGREE

Required Core: 7 units- Geography 1, 2, 6

List A: 6-7 units- Geography 5, 7, 8, 9

List B: 6 units- Any course from List A not already selected or Anthropology 2 or Geology 1

Total Units: 19-20

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS

BA Geography: Geography 1 and 2

CALIFORNIA STATE UNIVERSITY, FULLERTON

BA Geography: Geography 1, 2, 5, and 8

CALIFORNIA STATE UNIVERSITY, LONG BEACH

BA Geography: Geography 1 or 9; Geography 5, 8; Math 150

NOTE: Major specific admissions requirements, please visit: <https://www.csulb.edu/admissions/transfer-admission-eligibility>

CALIFORNIA STATE UNIVERSITY, LOS ANGELES

BA Geography: Geography 1 and 6, 2, 9; Geology 1 and 3; Oceanography 10

NOTE: Major specific admissions requirements, please visit:

<https://www.calstatela.edu/admissions/major-specific-criteria>

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE

BA Geography and Environmental Studies: Geography 1 and, 6 or 9; Geography 2 or 5; Geography 8
Options in Geospatial Analysis: add Geography 3, 4; Oceanography 10; Chemistry 1A; Computer Science 1; Physics 1A, 1C, 1D; Math 190, 191, 220, 270)
Geographic Information Science Option: - No additional requirements

CALIFORNIA POLYTECHNIC POMONA

BA Geography: Geography 1, and 6, 2, 8

(Options in Geography Environmental Studies, Options in Geographic Studies, Options in Geospatial Analysis. No additional requirements in all options.

NOTE: Major specific admissions requirements, please visit:

<https://www.cpp.edu/admissions/transfer/impacted-majors.shtml>

SAN DIEGO STATE UNIVERSITY

All options: Geography 1, 6, 2, 9, 5 or 5H

- **Emphasis in Environment, Sustainability, and Policy:** Geog 1, Geog 6; Geog 2 or Geog 5; Bio 15 or Geog 7
- **Emphasis General Geography:** Geog 1, Geog 6; Geog 2 or Geog 5
- **Emphasis in Geographic Information Science and Technology, BA:** Geog 1, Geog 6; Geog 2 or Geog 5; CSCI 3; Math 150 or Psych 109A
- **Emphasis in Geographic Information Science and Technology, BS:** Geog 1, Geog 6; Geog 2 or Geog 5; Bio 10 / 10H or Chem 1A or Phys 2A or Phys 3A; CSCI 2, CSCI 3; Math 190; Math 150 or Psych 109A
- **Emphasis in Human Geography and Global Studies:** Geog 1, Geog 6; Geog 2 or 5; Geog 9
- **Emphasis in Water, Climate, and Ecosystems:** Geog 1, Geog 6; Geog 2 or Geog 5; Bio 15 or Geog 7; Bio 10 / 10H or Chem 1A or Phys 2A or Phys 3A; Math 190; Math 150 or Psych 109A

NOTE: Major specific admissions requirements, please visit:

https://sunspot.sdsu.edu/pubred/!tap.disp?p_action=list_majors

UNIVERSITY OF CALIFORNIA, BERKELEY

Required major preparation courses to be completed prior to transfer: Geography 1 and 6, 5; 1 course of the following: Geography 7, 9 or Biology 17

Physical Geography: Geography 1 or 40

World Geography: Geography 10, 20

Regional Geography: Geography 50AC, C332, 70AC

*Note: IGETC or the L & S Essential Skills Requirement (Reading and Composition, Foreign Language and Quantitative Reasoning) **must** be completed by the end of the spring term that precedes fall enrollment at Berkeley. AP exams do not satisfy any major requirements.

UNIVERSITY OF CALIFORNIA, LOS ANGELES

BA Geography and BA Geography-Environmental Studies: Geography 1 and 6, 2 or 5; Math 150

BS Geophysics: Select 1 of the following: Geography 1 and 3 or Oceanography 10; Math 190, 191, 220, 270; Physics 1A, 1C, 1D

UCLA Transfer Admission Guide: <https://admission.ucla.edu/apply/transfer/deciding-on-major>

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

BA Geography: Geography 9, 1, 2, 8; one course from A list: Chemistry 1A, Biology 110,120 and 130, Biology 110H, 120H, and 130, Biology 8, Biology 15, Geology 1 and 3, Oceanography 10 or 10H, Biology 10 or 10H, Physics 3A or 2A, Anthropology 2 or 2H, Anthropology 1 or 1H, Economics 102, 101 or 101H, Anthropology 4, Political Science 10 or 10H, Psychology 101 or 101H, Sociology 101 or 101H; one course from B list: Math 150 or 150H, Psychology 109A, Sociology 109A **Recommended:** Math 190 and Computer Science 14

BA Geography- emphasis Geographic Information Science: Geography 1, 2, 8, 9, Computer Science 14; **and** one course from: Chemistry 1A, Biology 110,120 and 130, Biology 110H, 120H, and 130, Biology 15, Geology 1 and 3, Oceanography 10 or 10H, Biology 10 or 10H, Physics 3A or 2A; one course from: Anthropology 2 or 2H, Anthropology 1 or 1H, Economics 102, Economics 101 or 101H, Anthology 4, Political Science 10 or 10H, Psychology 101 or 101H, Sociology 101 or 101H; one course from: Math 150 or 150H, Psychology 109A, Sociology 109A. **Recommended:** Math 190

BS Physical Geography: Geography 9, 1, 2; Math 190, 191, 270; Select 1 of the following: Physics 3A, 3B or Physics 2A, 2B or Physics 1A, 1B, 1C, 1D; Math 150 or 150H; Chemistry 1A; Select 12 units from the following: Chemistry 1A, 1B or Biology 110/110H, 120/120H, 130 or Geography 1, 2, 3, 4 or Oceanography 10/10H or Astronomy 20/20H, 25/25H or Math 270, 220. **Strongly Recommended:** Computer Science 14, Geography 8

BS Physical Geography – emphasis Ocean Science Emphasis: no additional requirements needed.

Note: UCSB Selective Majors: <https://admissions.ext-prod.sa.ucsb.edu/selective-majors>