



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

B.A. Geography: Geography 1 and 2

CALIFORNIA STATE UNIVERSITY, FULLERTON

Geography 1, 2, 5

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Geography 1 or 9; Geography 8; Geography 2 or 5; Math 150

CALIFORNIA STATE UNIVERSITY, LOS ANGELES

Geography 1 and 6, 2; Geology 1 and 3; Oceanography 10

CALIFORNIA STATE UNIVERSITY, NORTHRIDGE

Geography 1 and 6; Geography 2 or 5; Geography 8

CALIFORNIA POLYTECHNIC POMONA

Geography 1, 2, 8 (options in Geography, Environmental Geography, Geographic Information Systems)

SAN DIEGO STATE UNIVERSITY

All options: Geography 1, 2, 6. Language requirement: 3rd semester of foreign language required for graduation.

- Foundations in Geography: no additional requirements
- Geographic Information Science: add Biology 10; Chemistry 1A; Computer Science 2, 3; Math 190; Physics 2A or 3A; Math 150 or Psychology 9A or Sociology 109
- Integrative Geography: no additional requirements
- Methods of Geographic Analysis: add Computer Science 3; Math 150 or Psychology 9A or Sociology 109
- Environmental and Physical Geography: add Math 190; Biology 10; Chemistry 1A; Physics 2A or 3A; Math 150 or Psychology 9A or Sociology 109
- Human Geography and Global Studies: add Math 150 or Psychology 9A or Sociology 109

UNIVERSITY OF CALIFORNIA, BERKELEY <http://geography.berkeley.edu>

Required major preparation courses to be completed prior to transfer:

Physical Geography: Geography 1 and 6

World Geography: Geography 5

Regional Geography: Geography 7, 9, Biology 17

*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

B.A. Geography and B.A. Geography-Environmental Studies: Geography 1, 2 or 5, 6; Math 150 or Psychology 9A or Sociology 109

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

B.A. Geography, B.A. Geography- emphasis Geographic Information Science

Geography 1, 2, 8, 9; at least one course from subsection A and one course from B: A) Biology 10, Biology 8, 15, Chemistry 1A, Oceanography 10, Physics 3A, Geology 1 and 3; B) Anthropology 1, Anthropology 2, Economics 1, Economics 2, Political Science 10, Psychology 5, Sociology 101; **and** one course from: Math 150 or Psychology 9A or Sociology 109

Recommended: Math 190 and a UC transferable course in computer programming