GEOGRAPHY

CAREER INFORMATION

Geography provides an understanding of humankind’s cultural and physical environments by examining the dynamic systems (both natural and human) through which these diverse settings are changed or sustained. Students majoring in Geography are guided to study the regions of the world from a spatial perspective. They learn to recognize problems on cultural or physical landscapes and to compare solutions that have been attempted in various parts of the world. Attention is given to the relationship between expanding populations, increasing per capita use of resources and recognition of present and potential energy and raw materials crises. Training in this major provides a broad and suitable background for careers requiring an understanding of peoples, groups, and their cultural and regional institutions. Careers specifically related to this program include government employment in various capacities, secondary school teaching, and positions in international or multicultural capacities in business and management.

GENERAL INFORMATION

Not all universities with this major are listed below. The lower division core preparation is listed for universities with which LBCC has established articulation agreements. The first course listed is the LBCC course; the course in parentheses immediately after is the university equivalent. It is generally recommended to take as many lower-division major courses as possible prior to transfer. Please check www.assist.org for the most current articulation information and information regarding minimum grade for each course, impacted major recommendations, application procedures, etc. Moreover, you must see a counselor to develop an accurate educational plan to ensure your competitiveness for admissions for your school(s) of choice. To thoroughly understand admissions and general education requirements please check the catalog of the transfer university. CSU/UC admissions and general education requirements are outlined on a separate curriculum guide.

*** Schools are listed in alphabetical order ***

CAL POLY POMONA

- **B.A. Degree – Geography: General Option**
  Geog 2 (Geo 102); PGeog 1 (101)

- **B.S. Degree – Geography: Geographic Information Systems Option**
  Geog 2 (Geo 102); PGeog 1 (101); Math 40 (Mat 106)

CSU CHICO

- **B.A. Degree – Geography**
  Core Requirements: Geog 2 (Geog 2); PGeog 1 (1)
  (No LBCC equivalent to the following CSU Chico course: Engr 2)
CSU Chico (continued)

**Options:** Cartography/Geographical Information System; Environmental Geography; Human Geography; Planning & Development Rural Environment

**Option Requirements:** No additional lower division equivalents at LBCC

CSU DOMINGUEZ HILLS

- **B.A. Degree - Geography**
  Geog 2 (Geo 100); PGeg 1 (Geo 200)

CSU HAYWARD

- **B.A. Degree – Geography:**
  Geog 2 (Geog 2300); PGeg 1 (2100)
  (No LBCC equivalents to the following CSUH courses: Geog 2310, 2410)

- **B.S. Degree – Geography:**
  This program is designed for individuals whose career objective is in the professional field of geography and is recommended for those planning to enter a graduate school program in Geography
  Geog 2 (Geog 2300); PGeg 1 (2100)

CSU LONG BEACH

- **B.A. Degree – Geography**
  Geog 2 (Geog 160); PGeg 1 (Geog 140)
  (No LBCC equivalents to the following CSULB courses: Geog 150, 200)

CSU LOS ANGELES

- **B.A. Degree – Geography with options in General Geography, Urban Analysis**
  Geog 2 (Geog 155); Stat 1 (Econ 209 or Math 274 or Soc 210A)

CSU SACRAMENTO

- **B.A. Degree – Geography**
  Geog 2 (Geog 2); PGeg 1 (1)
  (No LBCC equivalent to the following CSUS course: Geog 11)

CSU SAN BERNARDINO

- **B.A. Degree – Geography Track A (Geography option)**
  Geog 2 (Geog 100); Geog 40 (Ssci 165)
  (No LBCC equivalents to the following CSUSB courses: Geog 103, 201, 205)

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CSU San Bernardino (continued)

- **B.A. Degree – Geography Track B (Geographic Analysis – Spatial Technical)**
  Geog 2 (Geog 100)
  (No LBCC equivalents to the following CSUSB courses: Geog 103, 201, 205)

- **B.A. Degree – Geography Track C (Social Science Teaching Credential Option)**
  Anthr 2 or 2H (Anth 102); Econ 1A or 1AH (Econ 202), 1B (200); Geog 2 (Geog 100) or Geog 40 (Ssci 165); Hist 1A or 1AH or 2B (Hist 142), 1B or 1BH or 2C or 2CH (144), 2A (Anth 140 or Hist 140), 10 (200), 11 (201); Phil 14 (Phil 192) or lower-division course at CSUSB; Pol Sci 1 or 1H (Psci 203); Psych 1 or 1H (Psyc 100); Socio 1 (Soc 100)
  (No LBCC equivalents to the following CSUSB courses: Econ 104; Geog 103, 201; Phil 193)

**HUMBOLDT STATE UNIVERSITY**

- **B.A. Degree – Geography**
  Geog 2 (Geog 104) or lower-division course at Humboldt State
  (No LBCC equivalents to the following Humboldt State courses: Geog 105, 106, 216, Nrpi 270)

**SAN DIEGO STATE UNIVERSITY**

- **B.A. Degree in Liberal Arts and Sciences with major in Geography**
  Options: General Geography; Methods of Geographical Analysis; Natural Resources & Environmental Geography; Physical Geography; Urban & Regional Analysis

  **Option Requirements:**
  General Geography: Geog 2 (Geog 102), PGeog 1 (101); one level 3 foreign language course
  Methods of Geographical Analysis: CBIS 9 (CS 107); Geog 2 (Geog 102), PGeog 1 (101); Stat 1 (Econ 201 or Stat 119); one level 3 foreign language course

  Natural Resource & Environmental Geography
  **Track A (Environmental Analysis)**
  Bio 41 or 41H & 41L (Biol 100 & 100L); Chem 2 or 3A (Chem 100); Geog 2 (Geog 102), PGeog 1 (101); Math 60 & 70 (Math 150 & 151); Phys 2A (Phys 180A & 182A), 2B (180B & 182B); PolSci 1 or 1H (Pol S 102); one level 3 foreign language course

  **Track B (Environmental Policy)**
  Bio 41 or 41H & 41L (Biol 100 & 100L); Econ 1A or 1AH (Econ 101) or 1B (102); Geog 2 (Geog 102), PGeog 1 (101); PolSci 1 or 1H (Pol S 102); one level 3 foreign language course

  Physical Geography
  Chem 1A (Chem 200); Geog 2 (Geog 102), PGeog 1 (101); Math 60 & 70 (Math 150 & 151); Phys 2A (Phys 180A & 182A), 2B (180B & 182B); one level 3 foreign language course

  Urban & Regional Analysis
  Geog 2 (Geog 102), PGeog 1 (101); Econ 1B (Econ 102); Engr 54 or Math 64 (CS 106); one level 3 foreign language course

SEE REVERSE SIDE FOR ADDITIONAL REQUIREMENTS

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SAN JOSE STATE UNIVERSITY

- **B.A. Degree – Geography**
  Geog 2 (Geog 10); Stat 1 (Stat 95)
  (No LBCC equivalent to the following SJSU course: Geog 1)

UC BERKELEY

- **A.B. Degree – Geography**
  This major is offered by the College of Letters and Science (L & S). You must complete the IGETC by the end of the spring term that precedes fall enrollment at Berkeley. In addition, complete as many lower division major requirements as possible before transfer. In general, strength of academic preparation and grade point average are the primary selection criteria for admission.

  Geog 40 (Geog 10), 48
  (No LBCC equivalents to the following UC Berkeley courses: Geog 1, 4, 15, 20, 30, C32, 40, 50AC, 70AC)