HEALTH SCIENCE

CAREER INFORMATION

Health education is becoming increasingly accepted as an important and economical tool for promoting health behaviors among people. Despite the vast array of preventive, therapeutic, and rehabilitative facilities developed by medical science, human health continues to depend largely on translating knowledge into individual behaviors and lifestyles. Education designed to encourage appropriate health behaviors can effectively prevent much suffering and disability. The Health Science major with an emphasis such as community health education trains students to develop, implement and assess health education programs in a variety of settings for different target groups. The major prepares entry-level health educators for positions in government, hospitals, clinics and private/voluntary health agencies. Career opportunities vary depending on funding, geographic location, population shifts, health status and disease patterns. Bilingual and bicultural skills are widely needed in the job market.

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 ***

CSU CHICO

- B.S. Degree – Health Science: option in Health Education:
  Physi 1 (Biol 4); Stat 1 (Math 5)
  One course: Bio 2 (Biol 11) or Chem 3A & 3B (Chem 28)
  (No LBCC equivalent to the following CSUC course: Hcsv 60)

- B.S. Degree – Health Science: option in Health Services Administration
  Acctg 1A (Badm 15), 1B (16); Econ 1B (Econ 3); Stat 1 (Math 5)
  (No LBCC equivalent to the following CSUC course: Sosc 10)
CSU DOMINGUEZ HILLS

• **B.S. Degree – Health Science option in Orthotics & Prosthetics**
  Anat 41 (Bio 250 & 251); Bio 41 or 41H (Bio 102); Math 50 (Mat 153); Phys 2A (Phy 120), 2B (122); Psych 1 or 1H (Psy 101)
  (No LBCC equivalents to the following CSUDH courses: Che 102; Csc 101)

• **B.S. Degree – Health Science with option in Radiologic Technology**
  Anat 41 (Bio 250 & 251); Chem 1A (Che 110), Engl 1 or 1H (Eng 110), 2 (111), Anthr 2 or 2H (Ant 100); Psych 1 or 1H (Psy 101) or Socio 1 (Soc 101); Phys 2A (Phy 120)
  (No LBCC equivalent to the following CSUDH course: Phy 100)

CSU FULLERTON

• **B.S. in Health Science**
  Anat 41 ((Knes 210); Chem 2 (Chem 115), Hled 3 (Hesc 101), Psych 1 or 1H (Psyc 101), Sp 10 (Spch 102)
  (No LBCC equivalent to the following CSUF course: Biol 101)

CSU LONG BEACH

**B.S. in Health Science**

**Options:** Radiation Therapy; Community Health Education; School Health Education; Health Care

**Option Requirements:**

**Radiation Therapy**
(No LBCC equivalent to the following CSULB course: HSC 150)

**Community Health Education**
  Anat 41 or 60 & 60L, 61 (Biol 205); Chem 1A (Chem 111A); 3 units of Spanish or language equivalent approved by department advisor
  (No LBCC equivalents to the following CSULB courses: Biol 200; Chem 100; Micr 101)

**School Health Education**
  Anat 41 or 60 & 60L, 61 (Biol 205); Chem 1A (Chem 111A); Psych 1 (Psy 100); 3 units of Spanish or language equivalent approved by department advisor
  (No LBCC equivalents to the following CSULB courses: Biol 200; Chem 100; Micr 101)

**Health Care**
  Engl 1 (Engl 100); Anthr 2 (Anth 120) or Socio 1 (Soc 100) or Psych 1 or 1H (Psy 100)
  Minimum of 12 units from: Anat 41 or 60 & 60L, 61 (Biol 205); Chem 1A (Chem 111A)
  (No LBCC equivalents to the following CSULB courses: Biol 200; Chem 100; Micr 101)

SEE NEXT PAGE FOR ADDITIONAL REQUIREMENTS
CSU LOS ANGELES

- **B.S. Degree – Health Science**  
  **Core Requirements:** Bio 60 & 60L & 61 & 62 (Biol 200A & 200B); Chem 1A (Chem 101); Math 40 (Math 91 – no baccalaureate subject credit); PEPP 23 (HS 201); Phys 10 (Phys 156); Socio 1 (Soc 201)

  **Options:** Community Health; Occupational Health & Safety

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

CSU SACRAMENTO

- **B.S. Degree – Health & Safety Studies**  
  Anat 1 (Bio 22), Bio 1A & 1B (Bio 10 & 11 & 12); Chem 3A (Chem 6A), 3B (6B); Psych 1 (Psyc 1); Socio 1 (Soc 1); Stat 1 or 1H (Stat 1)  
  (No LBCC equivalent to the following CSUS course: Bio 31)

CSU SAN BERNARDINO

- **B.S. Degree – Health Science**  
  **Concentrations:** Community Health Education and Promotion; Environmental Health Science; Health Administration and Planning; School Health

  **Concentration Requirements:**  
  **Community Health Education and Promotion**  
  Anat 1 or 1H & Physi 1 (Biol 223 & 224); Bio 2 (Biol 220); Chem 3A (Chem 205), 3B (206)  
  One course: Bio 1A (Biol 200) or lower-division course at CSUSB  
  (No LBCC equivalents to the following CSUSB courses: Biol 100; Chem 207; Hsci 120; Math 262)

  **Environmental Health Science**  
  Bio 1A & 1B (Biol 200 & 201 & 202), 2 (220); Chem 1A (Chem 215), 1B (216), 3B (206)  
  One course: Math 60 (Math 211) or lower-division course at CSUSB  
  One physics sequence: Phys 3A & 3B (Phys 221 & 222) or other lower-division sequence at CSUSB  
  (No LBCC equivalents to the following CSUSB courses: Math 192; Phys 121, 122, 123; Phys 223)

  **Health Administration and Planning**  
  Acctg 1A (Acct 211); Anat 1 or 1H & Physi 1 (Biol 223 & 224); CBIS 2 (Csci 123), 6 (121)  
  One course: Bio 1A (Biol 200) or other lower-division course at CSUSB  
  One course: Econ 1A or 1AH (Econ 202) or 1B (200)  
  (No LBCC equivalent to the following CSUSB course: Biol 100)

  **School Health**  
  Anat 1 or 1H & Physi (Biol 223 & 224); Bio 2 (Biol 220); Chem 3A (Chem 205); PEPP 23 (Kine 200)  
  One course: Bio 1A (Biol 200) or other lower-division course at CSUSB  
  (No LBCC equivalent to the following CSUSB course: Biol 100)