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, the articulation officer, or review articulation agreements via the internet at www.assist.org.

**CAREER OPPORTUNITIES:**

Education beyond a bachelor's degree is necessary to assume middle management roles in health organizations and facilities. Health services management requires a Master's degree through a program in Public Health (offered at the University of California, Berkeley, or the University of California, Los Angeles). The program includes academic work combined with a supervised administrative residency (e.g. general hospitals, rehabilitation institutions, group practice plans, outpatient clinics, welfare agencies, health departments, health and hospital associations, educational programs, and research institutes). Declining occupancy rates, coupled with rising costs of acute care hospitals, have forced consolidation of facilities. As a result, completion for most hospital jobs is keen. The increased quantity of patient services and complexity of managing health facilities makes greater opportunities available in organizations other than hospitals, particularly in urban poverty areas.

**CALIFORNIA STATE UNIVERSITY, CHICO**

**Health Science B.S. Concentrations:**

**Health Education:** Math 150; Microbiology 33 (Pre-requisite Biological Science; Chemistry 4 or 20 or 21A); Physiology 31 (Pre-requisite: Anatomy 30 or 32; Chemistry 4, 20, or 21A)

**Health Services Administration:** Business 1A-1B; Math 150

**Gerontology:** Math 150; Physiology 31 (Pre-requisite Anatomy 30 or 32 and Chemistry 4 or 20 or 21A)

**CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS**

**Health Science B.S. Concentrations:**

**Health Education:** Math 150; Microbiology 33 (Pre-requisite Biological Science; Chemistry 4 or 20 or 21A); Physiology 31 (Pre-requisite: Anatomy 30 or 32; Chemistry 4, 20, or 21A)

**Health Services Administration:** Business 1A-1B; Math 150

**Gerontology:** Math 150; Physiology 31 (Pre-requisite Anatomy 30 or 32 and Chemistry 4 or 20 or 21A)

**CALIFORNIA STATE UNIVERSITY, FRESNO**

**Health Science B.S. Concentrations:**

**Community Health:** Biology 10; Chemistry 21A-21B; Contemporary Health 1; Nutrition 11

**Environment:** Biology 1A-1B; Chemistry 1A-1B; Contemporary Health 1; Microbiology 33

**Environmental Health Specialist**, (REHS): Add Math 180; Physics 2A-2B

**Health Administration:** Contemporary Health 1; CIS 13; Economics 1, 2

**Occupational Safety and Health:** Chemistry 21A-21B; Physics 11 and 12

**CALIFORNIA STATE UNIVERSITY, LOS ANGELES**

**Health Care Management M.S.:** This program is offered through the School of Business and Economics. Refer to the CSULA catalog for the program description, and admissions requirements.

**CALIFORNIA STATE UNIVERSITY, LONG BEACH**

**Health Care Administration B.S. and Post Baccalaureate Certificate Program** comparable to a minor in Health Care Administrations are offered.

**Pre-requisites:** Biology 10; Business 1A-1B; CIS 13; Economics 1 & 2 at ECC or 300 at CSULB; Math 150 or Sociology 109

**Recommended:** Math 160 and 161

**Note:** An overall G.P.A. of 2.0 is required for entrance into the program, and in all prerequisite courses.
CALIFORNIA STATE UNIVERSITY, NORTH RIDGE

Health Science B.S. Concentrations:
Environmental and Occupational Health: Biology 1A-1B; Chemistry 1A-1B (or Chemistry 4 at ECC and Chemistry 104 at CSUN), 7A-7B; Math 150, 170 & 180; Microbiology 33; Physics 2A, 2B; Physiology 31
Health Administration: Business 1A; Math 130 or 160; Psychology 5; Sociology 101; Biology 10
Health Education: Anatomy 32; Chemistry 4; Math 150; Physiology 31; Psychology 5; Sociology 101
Single subject credential candidates: Add FAID 1 and Contemporary Health 1

CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO

Health Science B.S. Concentrations:
Community Health Education & Promotion: Anatomy 32; Chemistry 21A; Microbiology 33; Physiology 31
Environmental Health Science: Biology 1A-1B; Chemistry 1A-1B; Math 160-161 or 190; Physics 3A-3B, or 1A, 1B, 1C and 1D
Optional lower division courses that may be taken at CSUSB: Microbiology 33; Chemistry 21A-21B
Health Care Management: Business 1A-1B; CIS 13; Economics 2;
School Health: Anatomy 32; Chemistry 21A; Microbiology 33; Physiology 31

UNIVERSITY OF CALIFORNIA, LOS ANGELES

The School of Public Health offers Masters of Public Health, (M.P.H.) degrees in Biostatistics, Community Health Services, Environmental Health Sciences, Epidemiology, and Health Services.
Admission Requirements: (1) A Bachelor's Degree; (2) G.P.A. of 3.0 in upper division course work; (3) The Graduate Record Exam
www.ph.ucla.edu