

Community Health Education

In the College of Health and Human Services

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Faculty

Emeritus: Barnes, Boskin, Burgess, Harper, Kessler, Kitzinger, McTaggart, Sorochan

Professors: Chang, Senn

Associate Professor: Noto

Lecturer: Gresham

Offered by the Graduate School of Public Health

Major in health science with the B.S. degree in applied arts and sciences.

Emphasis in community health education.

Minor in health science.

The Major

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 in 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.

Preparatory coursework for this interdisciplinary major includes courses in community health education, communication, nutrition, psychology, sociology, zoology, chemistry, microbiology and mathematics. 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.

Standards for Admission

Admission to the Premajor

Declaration of the Health Science Premajor is only accepted from November 1 to November 30 each year for admission the following fall semester. No applications are accepted for Spring semester.

Admission to the Major

There are additional requirements for advancement to the major.

1. A grade of "B" or better in Community Health Education 290 and Community Health Education 292.
2. Satisfactory completion of lower division writing and mathematics competency examinations.
3. Overall GPA of 2.50 or better in all classes.
4. Submission of a written statement outlining the student's career goals and motivation for entering the health field.

A point system is used for ranking and evaluating prospective applicants. Fulfillment of the requirements does not automatically secure admission to the major, as only a limited number of applicants can be accepted each Fall semester. Premajors are notified in January (after completing Community Health Education 290 and 292) of their acceptance or rejection.

Health Science Major

With the B.S. Degree in Applied Arts and Sciences
(Major Code: 12011)

All candidates for a degree in applied arts and sciences must complete the graduation requirements listed in the section of this catalog on "Graduation Requirements."

A minor is not required with this major.

Impacted Program. The health science major is designated as an impacted program and specific regulations related to admissions are imposed. Consult the department for regulations and admissions criteria.

Emphasis in Community Health Education

Preparation for the Major. Community Health Education 101, 290, 292; Biology 210*, 212; Chemistry 100 (or Chemistry 130 for students with previous work in chemistry); Communication 103; Nutrition 107; Psychology 101, 270, 271; Sociology 101. (36-37 units)

Upper Division Writing Requirement. Passing the University Writing Examination or Rhetoric and Writing Studies 305W or 503W with a grade of C (2.0) or better.

Major. A minimum of 39 upper division units to include Community Health Education 401, 402, 406, 490, 497 (six units), 560; Biology 336; Educational Technology 532; and twelve units of electives in community health education (Social Work 350 may be substituted for one of the electives).

* Prerequisites waived for students in this major.

Health Science Minor

The minor in health science consists of a minimum of 15 units, 12 of which must be upper division, selected from Community Health Education 101, 290, 401*, 470, 560, 561.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

* Additional prerequisites required.

Courses

LOWER DIVISION COURSES

101. Health and Life Style (3) I, II

Major variables in human health experience with attention to personal health assessment and application of health knowledge to health behavior. Not open to students with credit in Community Health Education 301.

290. Health Education as a Profession (3) I

Prerequisites: Declared pre-health science majors and minors only and Community Health Education 101 or 301.

Health education and its role in the health system. For students with professional interests in health education.

292. Community Health (3) I

Prerequisite: Declared pre-health science majors only.

Community health problems; role of the citizen, the public, and community health agencies in promoting and protecting the health of the community.

296. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

**UPPER DIVISION COURSES
(Intended for Undergraduates)**

301. Concepts of Health Education (3) II

Development and application of concepts in individual, family, community health and behavior change. Not open to students with credit in Community Health Education 101.

**320. Health Education for Teachers (3) II
(Offered only in Extension and IVC)**

Required for professional clear multiple or single subject credential teaching applicants. Covers all topics designated in California framework including nutrition, substance abuse, CPR, and child abuse.

331. Crisis Management (3) II

Physical and psychological crisis situations, various procedures and techniques in immediate management and follow-up referrals.

345. Safety and Accident Prevention (3)

Prerequisite: Community Health Education 292.

Causes and incidence of accidents with emphasis on role of education, prevention, and injury control.

350. Environmental Health Education (3)

Environmental hazards of living and working in this modern technological world, including air, noise, land, food, and water pollution.

353. Sexually Transmitted Diseases (3)

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences.

Evolution and occurrence of sexually transmitted diseases worldwide, focusing on biological, medical, psychological, sociocultural, and political factors.

362. International Health (3) I, II

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences.

Population dynamics, vital statistics, global disease patterns, and analysis of variations among nations and cultures with respect to health problems and health care services.

401. Change Process in the Community (3) I, II

Prerequisites: Community Health Education 290, Psychology 101, Sociology 101, and declared health science majors or minors. Grade of B or better in Community Health Education 290.

Attitude formation, behavior change, decision making, perception, motivation, group behavior, etc., and their relationship to practice of health and human services.

402. Communications in Health Education (3) I, II

Prerequisites: Community Health Education 290, 292, Communication 103, and completion of Upper Division Writing Requirement. Grade of B or better in Community Health Education 290 and 292.

Development and production of health presentations for group and individual levels; including written, oral, and graphic methods.

406. Health Education Methodology (3) I, II

Prerequisite: Community Health Education 401.

Strategies, techniques, and materials for planning and conducting health education. Applications of learning theory in the development and use of educational methodologies in health education.

470. Communicable and Noncommunicable Diseases (3) I, II

Causes, prevention and control of communicable, degenerative and chronic health disorders.

475. Human Sexuality (3)

Examination of the development of sexual values, attitudes, and behavior from infancy to old age.

490. Measurement and Evaluation in Health Education (3) I, II

Prerequisites: Psychology 270, 271; satisfactory completion of the Entry-Level Mathematics requirement and the SDSU Mathematics Competency requirement. **Proof of completion of prerequisites required:** Copy of ELM or placement scores or verification of exemption; proof of Cr in General Mathematics Studies 90A or 90B or notification from General Mathematics Studies; copy of transcript.

Measurement in health education; data gathering techniques; organization; presentation and interpretation of data; computer utilization; basic principles of health education programs.

496. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

497. Supervised Field Experience (1-6) Cr/NC I, II

Prerequisites: Senior standing in Community Health Education emphasis; Community Health Education 401, 402, and 406.

Supervised practical experience in local health agencies and/or schools. Maximum credit six units.

499. Special Study (1-3) I, II, S

Prerequisite: Consent of special study adviser.

Individual study. Maximum credit six units.

**UPPER DIVISION COURSES
(Also Acceptable for Advanced Degrees)**

560. Introduction to Public Health (3) I, II

Prerequisite: Community Health Education 290.

Epidemiological methods, behavioral and biological determinants, modes of transmission, risk factors, prevention of common infectious and chronic disease. Evaluation of health information to develop health education programs.

561. Health and Medical Care (3) II

Prerequisite: Senior or graduate standing with a major or minor in health education or a closely related area.

Health values, concepts, and attitudes; health products and facilities; hospital care and hospitalization plans; governmental health controls; economic and cultural influences on health and medical care; professional contributions, relationships, and careers; national and international health programs.

574. Habit-Forming Substances (3) I

Tobacco, alcohol, and other drugs; their use, misuse and abuse.

596. Workshop in Health Education (1-3)

Selected problems in health science are used as a basis for workshop experiences. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit of six units of 596; maximum credit of three units of 596 applicable to a master's degree. Maximum combined credit of six units of 596 and 696 applicable to a 30-unit master's degree.

**GRADUATE COURSES
Refer to Bulletin of the Graduate Division.**