

HEALTH AND HUMAN SERVICES, COLLEGE OF

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Introduction

The College of Health and Human Services prepares students for careers in health, wellness, teacher preparation, and social and consumer services. Our accredited graduate and undergraduate programs offer state-of-the-art curriculum through which departments/schools provide optimal learning opportunities in the classroom, in the research laboratory, and in the community.

The College's two schools, nine departments, three programs, and twelve research centers are housed within twelve buildings on campus with state-of-the-art classrooms, laboratories, and clinics with equipment matching that of business/industry.

Programs at a Glance

Bachelor of Arts:

- Family and Consumer Sciences
- Kinesiology
- Recreation
- Social Work
- Speech-Language Pathology

Bachelor of Science:

- Athletic Training
- Criminal Justice
- Dietetics and Food Administration
- Health Care Administration
- Health Science
- Hospitality Foodservice and Hotel Management
- Kinesiology
- Nursing

Master of Arts:

- Family and Consumer Sciences
- Kinesiology
- Speech-Language Pathology

Master of Science:

- Criminal Justice
- Emergency Services Administration
- Gerontology
- Health Care Administration
- Health Science
- Kinesiology
- Nursing
- Nursing / Public Health
- Nursing / Health Care Administration
- Nutritional Science
- Recreation Administration

Master of Public Administration

Master of Public Health: Community Health Education

Master of Social Work

Doctor of Nursing Practice

Doctor of Physical Therapy

Certificates

- Gerontology
- Health Care Administration
- Latino Health and Nutrition Studies (graduate)
- Nurse Practitioner (graduate)
- Public Management Analyst (graduate)
- Public Sector Employer-Employee Relations and Personnel Management (graduate)
- Public Sector Financial Management (graduate)
- Therapeutic Recreation
- Transportation Policy and Planning (graduate)
- Urban Executive Management (graduate)
- Wilderness Studies (discontinuance in progress)

Credentials

Single Subject Teaching Credentials: Home Economics, Health Science, and Kinesiology/Physical Education.

Services credentials are offered in Communicative Disorders (Public Education Speech-language Pathology), Nursing (Health Service School Nurse), and Social Work (Pupil Personnel – Child Welfare and Attendance).

Professional Accreditations

Programs in the College are accredited by the following state and national accrediting agencies:

American Association of Colleges of Nursing, American Association of Family and Consumer Sciences, Academy of Nutrition and Dietetics, American Physical Therapy Association, American Public Works Association (APWA), American Speech Language and Hearing Association, Association of University Programs in Health Administration, California Commission for Teacher Credentialing, California Council on Parks and Recreation, California State Board of Registered Nursing, California Teaching Commission, Commission on Accreditation of Allied Health Education Programs, Council on Education for Public Health, Council on Hotel, Restaurant, and Institutional Education, Council on Social Work Education, National Association for the Education of Young Children, National Association of Schools of Public Affairs and Administration (NASPAA), National Council for Accreditation of Teacher Education, National Recreation and Park Association Council on Accreditation, Western Institute of Nursing.

Special Interest Clubs

Archers, Army ROTC Association, Army ROTC Rangers (AROTC), California Nursing Student Association, Child and Family Associated Students (CAFAS), Family and Consumer Sciences), Criminal Justice Student Association, Fitness Club, Foodservice and Hotel Management Association (Family and Consumer

Sciences), Health Care Administration Forum, Health Science Graduate Student Association, Kinesiology and Physical Education Majors Club, National Student Speech-Language-Hearing Association (Communicative Disorders), Peer Health Educators, Pershing Rifles (AROTC), Physical Therapy Student Association, Public Administration Student Association (PASA, Public Policy and Administration), Recreation and Leisure Studies Alumni Association (RALSAA), Recreation Society (Recreation and Leisure Studies), Social Dance Club, Consumer Affairs Student Association (Family and Consumer Sciences), Sports Medicine Club (Kinesiology), Student Affiliates of the American Kinesiotherapy Association (Kinesiology), Student Chapter of American Association of Family and Consumer Sciences, Student Dietetic Association (Family and Consumer Sciences), Student Food Science Society (Family and Consumer Sciences), Students Active in Community Health (Family and Consumer Sciences), Students in Fashion (Family and Consumer Sciences).

Professional and Honors Organizations

Alpha Phi Sigma (Criminal Justice), American College of Healthcare Executives, California Association for Health, Epsilon Sigma Delta (Hospitality Foodservice and Hotel Management, Family and Consumer Sciences), Eta Sigma Gamma (Health Science), Kappa Omicron Nu (Family and Consumer Sciences), Phi Epsilon Kappa (Kinesiology), Pi Alpha Alpha (Public Policy and Administration), Recreation and Dance (CAHPERD), Sigma Phi Omega (National Academic and Professional Society in Gerontology), Sigma Theta Tau (Iota Eta Chapter, Nursing).

College and Departmental Organizations

Asian Pacific Islanders Committee (Social Work), Associated Students of Social Work, California Nursing Student Association, Dunham/Cleveland Committee (Social Work), College of Health and Human Services Student Council, Gay, Lesbian, Transsexual, Transgender Committee (Social Work), Latino Student Network Committee (Social Work), National Association of Social Work Unit, Social Work Alumni Association.

Graduate Programs

Graduate Certificate in Latino Health and Nutrition Studies

This certificate focuses on enhancing the academic development and training of health and human service professionals to provide culturally and linguistically relevant care and education for the Latino population through their respective job placements. The certificate is comprised of 18 units. Components of the program include analysis of the health status and access issues affecting Latinos, development of culturally and linguistically relevant interventions, and implementation of chronic disease prevention best practices and community based participatory research. The certificate incorporates a

thorough overview of Latino health from early childhood development to the multiple chronic diseases that continue to impact this population. This program must be completed in conjunction with a CSULB degree program.

Interested students should contact Dr. Britt Rios-Ellis at 562-985-5312 or Britt.Rios-Ellis@csulb.edu.

Prerequisites

1. Admission to an active CSULB graduate program.
2. A minimum overall GPA of 3.0 in a graduate program.
3. Must have completed (with a grade of "B" or better) the following undergraduate courses or equivalent:
 - HSC 401 Community Health Education (3)
Prerequisite: H SC 301
 - HSC 403 Community Health Statistics (3)
Prerequisite: GE Math and SOC 170 or PSY 110 (PSY 100 prereq) or STAT 108.
 - NUTR 132 Introductory Nutrition (3)
Prerequisite/Corequisite: One Foundation course.
4. Completion of the Certificate Program Application.
5. One letter of reference.
6. Copies of academic transcripts (turned into the university).

Requirements

1. A minimum overall GPA of 3.0 in certificate coursework.
2. A minimum of 6 units in certificate coursework completed per academic year.
3. Complete a minimum of 18 units in the required graduate courses:
 - HSC 507 Health Equity and Health Disparities Research in the US (3)
Prerequisite: Undergraduate major in Health Science or related field.
 - FCS/HSC 534 Advanced Latino Nutrition, Health and Chronic Disease Prevention (3)
Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.
 - FCS/HSC 537 Culturally Responsive Nutrition Promotion for Latinos (3)
Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.
 - HHS 592A Internship in Latino Nutrition and Health Promotion (3)
Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.
 - HHS 634 Advanced Latino Community Health (3)
Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.
 - HHS 635 Latino Health Promotion and Disease Prevention: A Focus on the Child (3)
Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.

Courses (HHS)

LOWER DIVISION

190. Selected Topics (3)

Selected Topics

Prerequisites: None

Specific topics of current interest in Health and Human Services selected for intensive development. Topics are announced in the Schedule of Classes.

Letter grade only (A-F). May be repeated to a maximum of 6 units with different topics in different semesters. (3 hours seminar)

207. Interdisciplinary Approaches to Health Disparities (3)

Prerequisite: GE Foundation requirements or consent of instructor

This course covers the definition, prevalence, risk and protective factors, and interventions for health disparities among diverse populations. Using problem-based approaches, students will learn about discipline-specific and interdisciplinary methods to address common biomedical issues in a culturally relevant way.

Letter grade only (A-F). (3 hour lecture)

288. Emergency Medical Technician (6)

Study and application of emergency medical technician skills. Assessment, care, communication, and ambulance operations for the sick and injured. Ambulance ride-along and hospital emergency room experience. Qualifying students take the NREMT exam to become a certified Emergency Medical Technician (EMT).

Letter grade only (A-F).

290. Selected Topics (3)

Prerequisites: None

Specific topics of current interest in Health and Human Services selected for intensive development. Topics are announced in the Schedule of Classes.

Letter grade only (A-F). May be repeated to a maximum of 6 units with different topics in different semesters. (3 hours seminar)

296. Introduction to Research Methods (3)

Prerequisite: GE Foundation requirements or consent of instructor

Introduces topics for inquiry and analysis in behavioral and social science research. Historical events shaping current ethical standards for research guide research design, analysis, and reporting. Students learn observation and experimentation, hypotheses formulation and testing, measurement, analysis, and reporting.

Same course as CLA 296. Not open for credit to students with credit in CLA 296.

Letter grade only (A-F). (3 hours lecture)

UPPER DIVISION

361. Scientific Research Communication (3)

Prerequisite: G.E. foundation courses; score of 11 or higher on the GEAR Placement Examination or successfully completed the necessary portfolio course that is a prerequisite for a GEAR Writing Intensive Capstone.

Introduction to technical writing for students pursuing research careers. Accessing and using research literature. Writing technical and research reports for various purposes and audiences. Oral presentation of research and scientific information. Includes intensive writing.

GE Status Pending

Letter grade only (A-F).

Same course as NSCI 361, CLA 361, and ENGR 361. Not open for credit to students with credit in NSCI 361, CLA 361, or ENGR 361.

374. Professional Practice I: Professional Interactions (3)

Prerequisites: Consent of instructor

Self-awareness of how personality, learning preferences, and personal values affect professional interactions. Includes effective communication, conflict resolution, and eliciting patient values and goals. Also, communicating with patients who have experienced disability, sexual dysfunction, or issues with coping or dying.

Letter grade only (A-F). Lecture/Discussion 3 hours.

390. Selected Topics (3)

Prerequisites: None

Specific topics of current interest in Health and Human Services selected for intensive development. Topics are announced in the Schedule of Classes.

Letter grade only (A-F). May be repeated to a maximum of 6 units with different topics in different semesters. (3 hours seminar)

401. Applied Anatomy I (3)

Prerequisite: BIOL 208 or equivalent.

Advanced study of structure and function of neuromusculoskeletal systems with emphasis on surface contour, myology and joint structure and neurovascular supply. Regional emphasis includes upper extremity head, neck and thorax. Includes dissection laboratory and provided materials.

Letter grade only (A-F). (Lecture/discussion 2 hours, lab 3 hours)
Course fee may be required.

402. Applied Anatomy II (3)

Prerequisites: BIOL 208 or equivalent; "B" or better in HHS 401.

Continuation of HHS 401, with emphasis on normal anatomy of lower extremities, pelvis, and abdominal region.

Letter grade only (A-F). (Lecture/discussion 2 hours, lab 3 hours)
Course fee may be required.

403. Tissue Mechanics and Aging (3)

Prerequisites: "B" or better in HHS 401 and BIOL 341 and consent of instructor.

Advanced study of tissue (bone, muscle, dense fibrous connective tissue, cartilage, nerve) mechanics and pathomechanics including use, disuse and aging with application to joint mechanics and therapeutic procedures.

Letter grade only (A-F). (Lecture/discussion 3 hours)

460. Neuroanatomy (4)

Prerequisite: BIOL 341.

Investigation of human neuroanatomy with emphasis on the structure and function of the central nervous system (CNS), cranial nerves, and their connecting neural pathways relative to human function and movement. Neuroanatomical and vascular lesions will be discussed and correlated to common clinical conditions. Emphasis is on applying neuroanatomy for differential diagnosis.

Letter grade only (A-F). (Lecture/discussion 3 hours, lab 3 hours)

471. Pathology (3)

Prerequisite: BIOL 208; Corequisite: BIOL 341.

Advanced study of abnormal function as result of disease. Includes general pathology and selected pathologies encompassing cardiovascular, pulmonary, musculoskeletal, peripheral and central nervous system, and integumentary systems.

Letter grade only (A-F). (Lecture/discussion 3 hours)

489. Beach Community Wellness Program: Leadership Development (3)

Prerequisite: Consent of instructor.

This course provides students with experiences in design, implementation and evaluation of a comprehensive wellness program. Teaching, leadership, analysis, reflection, and reciprocity are the main focal points of this course. Embedded in the course is a service-learning component during which students will complete over 20 hours of service-learning.

(2 hours lecture, 2 hours activity)

Letter grade only (A-F)

490. Selected Topics (3)

Prerequisites: None

Specific topics of current interest in Health and Human Services selected for intensive development. Topics are announced in the Schedule of Classes.

Letter grade only (A-F). May be repeated to a maximum of 6 units with different topics in different semesters. (3 hours seminar)

496. Advanced Behavioral Research Methods (3)

Prerequisite: HHS361 or CLA361 or ENGR361 or NSCI361 or consent of instructor.

This course is designed to provide an in-depth knowledge of scientific research, emphasizing connection between research design and statistical analyses. The course covers literature review, hypothesis generation, types of research designs and conceptual approach to data analyses.

Letter Grade Only (A-F)

497. Independent Studies (1-3)

Prerequisites: Consent of instructor, and for human dissection, one general introductory anatomy course, HHS 401 and 402.

Independent projects in any area of physical therapy. Human dissection is available as a special study.

Letter grade only (A-F). May be repeated to a maximum of 6 units.

592A. Internship in Latino Nutrition and Health Promotion (3)

Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.

Provides a competency-based, service learning experience in which knowledge, understanding and theory are applied to real-life situations for skill-development of graduate students.

Letter grade only (A-F). May be repeated to a maximum of 6 units in different semesters.

634. Advanced Latino Community Health (3)

Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.

Explores the structural-environmental, policy, epidemiological, cultural, and linguistic factors that influence disease and wellness within Latino subpopulations. Provides student with an interdisciplinary examination of the health status and health access issues facing diverse Latino communities in the United States.

Letter grade only (A-F).

635. Latino Health Promotion and Disease Prevention: A Focus on the Child (3)

Prerequisite: Open to students enrolled in graduate programs in Family and Consumer Sciences, Health Science, or related fields.

Explores factors that facilitate and inhibit wellness within Latino children through a culturally relevant and multidisciplinary lens. Latino children are the youngest, fastest growing U.S. demographic whose well-being is inextricably linked to the overall health of our nation.

Letter grade only (A-F).