# CALIFORNIA STATE UNIVERSITY <br> LONG BEACH BULLETIN 

## Schedule of Classes

FALL SEMESTER 1981

California State University, Long Beach<br>1250 Bellflower Boulevard<br>Long Beach, California 90840<br>Telephone: (213) 498-4111

## CSULB POLICY FOR IMPLEMENTATION OF TITLE IX <br> OF THE EDUCATION AMENDMENTS OF 1972 AND OTHER NONDISCRIMINATION STATUTES

California State University, Long Beach is committed and obligated by State and Federal laws to extend equal employment and educational opportunity and to take affirmative action to enhance its diversity. The rights of its employees and students are protected by Executive Order 11246 as amended, Revised Order No. 4, Sections 503 and 504 of the Rehabilitation Act of 1973, Title IX of the Education Amendments, and the Vietnam-Era Veterans Readjustment Act. Complaints may be submitted to the Affirmative Action Committee which allege discriminatory acts or decisions in cases where such acts or decisions are not subject to grievance and disciplinary action procedures or to the established grade appeal procedures. Inquiries concerning the application of these nondiscrimination and affirmative action statutes may be referred to the Affirmative Action Coordinator at (213) 498-5571, 1250 Bellflower Boulevard, Long Beach, California 90840.

# General Education 

## Introduction --

Because students spend only a small percentage of their adult lives in formal and organized academic preparation, higher education can only be -- at best -- an introduction and an incentive to lifelong learning and to intelligent participation in society. With that in mind, the University has sought to provide each student with an opportunity to participate in the following aspects of the learning adventure.

Information -- The raw material for thinking, analysis, reflection and discourse.
Methods of Inquiry -- A training of the intellect in the varieties of methodology developed in the several disciplines.
Basic Skills -- The ability to analyze ideas and data, to relate these to other materials, to develop arguments at once logical and cogent, to reach conclusions, and to present the results of these processes with clarity and style in a variety of communicative media.
Qualities of Mind -- A respect for data and unpleasant facts; an appreciation for the arts; tolerance, commitment, a taste for learning; perpetual curiosity and a sensitivity to ethical considerations.

The academic major which each student selects provides training in depth within a single discipline. The provision in most majors for a number of free electives allows students to follow personal interests. Beyond these important aspects of every student's academic career lies education for breadth -- the opportunity to explore other societies, their cultural diversity, and the products of human thought and mechanical ingenuity; the chance to learn new analytical approaches and to evaluate other perspectives and problem-solving techniques; the promise of an introduction to new areas of knowledge and new career options. The General Education requirement is the introductory phase of the breadth building process.

## Requirements --

The policy of the Board of Trustees of The California State University and Colleges until the Fall Semester 1981 has been that students graduating from any CSUC campus complete 40 semester units ( 60 quarter units) of courses approved by a campus for General Education - Breadth. Beginning with the Fall Semester 1981, new regulations govern General Education: Please see New General Education Requirements following this section,

The 40 semester unit requirements in force until the Fall Semester 1981 require that 32 semester units be taken in categories defined as natural science, social science, humanities and basic subjects, with at least two courses in each of those categories. Partial or full credit may be transferred from another institution; a California community college may, for example, certify that a student has met all of these requirements.

Each campus in the CSUC system has the right to define which of its courses satisfy General Education requirements, to determine which courses are transferable from other institutions (except where full credit has been certified), to add requirements which apply to native and transfer students alike, and to enact other limitations. At this University it is the policy that natural science shall include at least one laboratory course, that humanities shall include at least one course in the fine arts, and that basic subjects shall be interpreted as basic communications. In addition, this University has included with the 40 units of Breadth requirements a Trustee requirement for competence in American History, Government, and Constitution; a campus requirement for one course in English composition; and an optional category which contains courses from any school or program on campus to qualify for General Education. Approved General Education courses, offered by departments other than a student's major, may be used to fulfill both General Education requirements and prerequisites or requirements for the major. At least 32 of the 40 semester units must be chosen from Categories I through V. A student may not use more than 15 units from any single department, nor more than 9 units from the category in which the student's major is listed. No courses from the student's major department may be used, with the exception of courses approved for Category $V$.

Category I -- Natural Science: Biology, Chemistry, Geology, Microbiology, Physical Science,
2 or more courses -- a minimum of 6 units; one laboratory science required
Category II -- Social Science: Anthropology, Economics, Ethnic Studies, Geography, History, Political Science, Psychology, Sociology, Social Work, Urban St.
2 or more courses -- a minimum of 6 units.
Category III -- Humanities: (A) Humanities: Comparative Literature, English Literature, Ethnic St., Foreign Language Literature, Philosophy, Religious Studies;
(B) Fine Arts: Art, Dance, Music, Theatre Arts, Ethnic Studies.

A minimum of 6 units -- one course each from ( $A$ ) and ( $B$ ).
Category IV - Basic Communication: English Composition (other than courses in V, below), Ethnic Studies, Foreign Language (other than literature), Journalism, Mathematics, Radio/TV, Speech, Statistics.
2 or more courses -- a minimum of 6 units.
Category V -- Special Studies: each course: ENGL 100, U.S. History, Fol.Sci. 100 or 391.
Category VI -- Optional Electives -- 0-8 units outside the school of major (except P.E. and Health Science courses for students not in P.E. or Health Science).

# NEW GENERAL EDUCATION REQUIREMENTS 

The Trustees of the California State University and Colleges have adopted new requirements for General Education - Breadth. These requirements apply to students who enter California State University, Long Beach on or after the Fall Semester 1981 and who are not subject to the requirements of the 1979-1981 or earlier University catalogs. Regretably, the New Requirements of California State University, Long Beach were not available as this Schedule of Classes went to press. The New Requirements and the lists of courses approved to meet these Requirements will be published separately during May 1981.

The new General Education - Breadth requirements of the California State University and Colleges (excerpted below) are designed so that, when taken with the major depth program and electives presented for the bachelor's degree, they will assure that graduates have made noteworthy progress toward becoming truly educated persons. It is the intent of these new General Education requirements that students acquire knowledge, understanding, and appreciation of the suggested subjects as interrelated elements and not as isolated fragments.

All students should note that the new General Education requirements require completion of a minimum of 48 semester units of approved coursework, 9 semester units of which shall be upper division courses taken no sooner than the semester in which the student achieves upper division standing. These courses must be taken at the university conferring the degree. California State University, Long Beach also requires that students complete at least 6 units of approved upper-division Interdisciplinary Courses; these courses will normally be completed within the 9 -unit requirement described above.

In addition to the new General Education requirements, students will continue to be required to complete courses in U.S. History, Constitution, Government, and American Ideals. These requirements are provided for separately in the California Education Code. When published, students should carefully read the New Requirements for General Education - Breadth, California State University, Long Beach, for information regarding these requirements.

Excerpts from the California State University and Colleges General Education regulations:
(to be used as pre-planning guidelines only)
Category A:
A minimum of nine semester units in communication in the English language, to include both oral communication and written communication, and in critical thinking, to include consideration of common falacies in reasoning.

## Category B:

A minimum of twelve semester units to include inquiry into the physical universe and its life forms, with some immediate participation in laboratory activity, and into mathematical concepts and quantitative reasoning and their applications.

Category C:
A minimum of twelve semester units among the arts, literature, philosophy and foreign languages.

Category, D:
A minimum of twelve semester units dealing with human social, political, and economic institutions and behavior and their historical backgrounds.

Category E:
A minimum of three semester units in study designed to equip the individual for life-long understanding and development of themselves as integrated physiological and psychological entities.

## C.S.U.L.B. regulations

As presently planned, the C.S.U.L.B. New General Education - Breadth Requirements will include the 9 -unit upper-division requirements within the University categories developed from those shown above. Accordingly, it is likely that the 6 -unit Interdisciplinary Courses requirement will count within the University categories. As noted above, students should carefully read the New General Education Requirements of the University to see how the course requirements in U.S. History, Constitution, Government, and American Ideals are related to General Education.

Students may use the lists of courses shown on the preceding pages a a pre-planning guide for developing their individual schedules. Many of these courses will be approved courses in the new configuration of University General Education categories.
I. NATURAL SCIENCE

ASTRONOMY-100,101
BIOLOGY-100, 103, 105, 107,200,201,202,203, 204,207,212,216,300
CHEMISTRY-100, 111 A-B , 200, 300
GEOLOGY-100, 102, 104,105,108E, 140, 160 163,190,191,310,331
MICROBIOLOGY-100,101,321
PHYSICAL SCIENCE-100,102,103,112,113,331
PHYSICS-100A-B, 104,105,106,115,151,152,153
11. SOCIAL SCIENCE

AMERICAN INDIAN STUDIES-100,101,303,304,305
ANTHROPOLOGY-100, 120, 140,311A-B, 312A-B
ASIAN STUDIES-100,101
ASIAN AMERICAN STUDIES-200,220,340,370
BLACK STUDIES-110,120,200,201,210,304,325, 330,332,335,337,410
ECONOMICS-200,201,300,303,305,307, 308,334, 355,364,368
GEOGRAPHY-100, $140,152,160,204,304,306,308$, 309,313,314,316,318,321,322,326,356,455, 460,466,467,470
GEOLOGY-305
HISTORY-131A-B, 151A-B, 181, 182,290, 304, 314, 316,317,334,336,337,339,341A-B, 353,355, $356,357,362,364,382 A-B, 383 A-B, 385 A-B$, 401
HOME ECONOMICS-342
HUMAN DEVELOPMENT-307,357
JOURNALISM-312
MEXICAN AMERICAN STUDIES $-230,300,350$, 360,443
POLITICAL SCIENCE-201,210,215,220,301,306, $314,322,328,353,371,412,461,482$
PSYCHOLOGY-100,150,350,351,353,354,356, 361,365,370,375,381
RADIO-TELEVISION-406
RELIGIOUS STUDIES-315
SOCIOLOGY-100,135,142,327,335,441
SOC'IAL WELFARE-220,350
URBAN STUDIES-201,401
WOMEN'S STUDIES-102,314
III. HUMANITIES \& FINE ARTS
A. hUMANITIES

AMERICAN INDIAN STUDIES-340
AMERICAN STUDIES-300
ASIAN AMERICAN STUDIES-380
BLACK STUDIES-140,340,343,353,400, 460
CHINESE-370
COMPARATIVE LITERATURE-124,230,232, $234,250,324,325,330 A-B, 342,349$, $404,421,422,430,431,432,438,440$, 451,452
ENGLISH-180, 198,250A-B, 363,370A-B, 385,386,390
FRENCH-335,336
GERMAN-315,316,470
HISTORY-477A-B
JAPANESE-370
JOURNALISM-115,315
MEXICAN AMERICAN STUDIES-205,305
PHILOSOPHY-100,110,160,161E,170, 203,204, 305, 306, 307,330,351, 352,360,361,381
POLITICAL SCIENCE-302
PORTUGUESE-499
RADIO-TELEVISION-300
RELIGIOUS STUDIES-100,110,152,291, $311,312,314,322,324,331,341,343$, 344,351,485
RUSSIAN-315
SPANISH-300,327,335,336,337,338,410
THEATRE ARTS $-124,324,325,421,422$
B. FINE ARTS

ART-100, 110, $111,112 A-B, 113 A-B, 364$, $365,366,367,368,408,409,410,423$, $424,425,426,427,436,437,438,439$, 457,468,469
BLACK STUDIES-155,160,346,363,432
COMPARATIVE LITERATURE-124,250,324, 325,421,422
DANCE-200,441,485
MUS IC-180, 190, 290, $390,393,490$
THEATRE ARTS $-113,122,124,313,321,322$, $324,325,421,422,432$
*These courses are approved only through Spring 1981.

BASIC COMMUNICATIONS
BLACK STUDIES-270A,B CHINESE-221A-B, 331A-B
COMPUTER STUDIES-200,210
ECONOMICS-380,481
ENGLISH-101,205,206,300,317
FRENCH-101A-B, 201A-B , 214, 312
GERMAN-101A-B ,201A-B, 301A, 305
GREEK-221,222,331,332,351
HEBREW-101A-B ,201A-B
ITALIAN-101A-B, 201A-B , 214,312
JAPANESE-221A-B,331A-B, 405A, 441A
LATIN-221,222,331,332,351
MATHEMATICS-100, 101, 102, 103,104B, 109, $110,111,112,114,115 \mathrm{~B}, 115 \mathrm{~S}, 116,117$, $120,122,123,170,171,180,207,224$, $246,270,272,273,281,317$
MEXICAN AMERICAN STUDIES-103A-B, 104A, 203
PORTUGUESE-101A-B, 399.
PSYCHOLOGY-210,310
QUANTITATIVE SYSTEMS-240,310
RUSSIAN-101A-B,201A-B,312,314
SANSKRIT-331,332
SOCIOLOGY-255
SPANISH-101A-B, 201A-B, 312
SPEECH COMMUNICATIONS-130,131,132,133,
246,331,332,333,335,352
V. SPECIAL STUDIES
A. ENGLISH COMPOSITION
*ENGLISH-100
*MEXICAN AMERICAN STUDIES-104AEB
B. U.S. HISTORY

Lower Division: History 162A and 162B, or 172, or 173, or 174, Upper Division: Any upper division U.S. history course except California history.
C. POLITICAL SCIENCE
*POLITICAL SCIENCE-100,391,(326 for out-of-state students who have met the U.S. Constitution requirement, but who must meet the California State and local government requirement).

## VI. OPTIONAL ELECTIVES

All courses in the University may count. They must, however, be outside School of Major, except that units in health education and physical education may be elected under this option by all students except health education and physical education majors.

