

# CALIFORNIA STATE UNIVERSITY

## LONG BEACH BULLETIN

### Schedule of Classes

SPRING SEMESTER 1981

California State University, Long Beach  
1250 Bellflower Boulevard  
Long Beach, California 90840  
Telephone: 498-4111

#### CSULB POLICY FOR IMPLEMENTATION OF TITLE IX 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, Section 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

## RATIONALE

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 discipline categories

### 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 this process with clarity and style in a variety of communicative media

### Qualities of Mind

A respect for data and unpleasant facts; and 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 variety, 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 process.

## REQUIREMENTS

The present policy of the Board of Trustees of The California State University and Colleges is that students graduating from any CSUC campus must fulfill certain breadth requirements. These minimum requirements consist of 40 semester units (60 quarter units) of courses approved by a campus for general education. At least 32 semester units must 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 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 classes 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 within the 40 units of breadth requirement 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 allows courses from any school or program on campus to qualify for general education.

Throughout, this University has tried to insure that each student has a great deal of freedom in choosing specific courses, though it is hoped that choices will be made on the basis of well-thought-out plan which incorporates the principles set forth above. For students who wish to combine this requirement in a meaningful whole, various routes are available. The Liberal Studies core program satisfies all General Education requirements, as do selected courses in the General Honors Program.

Certain degree majors--especially those majors whose subject matter requires a good deal of precise technical knowledge and experience--have specified portions of a student's GE program in advance. Go to the *University Bulletin* and read through the requirements of your major (if you've already selected one). You may find, for example, that your chosen department requires a certain biology course as a part of the degree requirement. As long as you are not a biology major, you may count this course toward the Natural Science GE requirement. Or, you may find that one of the courses listed in your major department shows a particular course in mathematics as a *prerequisite*. If you are not a mathematics major, you will be able to count the math course toward the Basic Communications GE category. Not all majors specify certain GE classes this way, and those that *do* usually only specify a small part of the 40-unit requirement.

Courses in academic programs which cross traditional disciplinary lines may be taken to meet appropriate category requirements. If an individual interdisciplinary course qualifies for credit in more than one category, a student may choose which requirement the course fulfills, provided that choice is made no later than the end of the semester preceding graduation.

All of these possibilities are subject to the following limitations. At least 32 of the 40 semester units must be chosen from Categories I through V. To satisfy the minimum 40 units of breadth requirement a student may not use more than 15 units in any single department or ethnic studies program, more than nine units in the category in which the student's major is listed, or any courses in the student's major department (with the exception of those courses required to satisfy Category V). There are, of course, no limits on what a student takes for breadth beyond the first 40 units, and it is the policy of the University to encourage students to broaden their education as much as possible.

# General Education Requirements

All students working toward a bachelor's degree at California State University, Long Beach must complete a minimum of forty (40) units in the following categories: 32 or more units must be taken in Categories I–V; Category VI is optional.

<p><b>I NATURAL SCIENCE:</b> 2 or more courses--A minimum of 6 Units 1 Lab Science required</p> <p>Laboratory _____ Biology _____ Chemistry _____ Geology _____ Microbiology _____ Physical Science _____ Physics/Astronomy _____</p>	<p>Completed Units _____</p>	<p><b>IV BASIC COMMUNICATIONS:</b> 2 or more courses--A minimum of 6 Units</p> <p>English Composition _____ (Other than comp. courses used in Category V below) *Ethnic Studies _____ Foreign Language _____ (other than Literature) Journalism _____ Mathematics _____ Radio/TV _____ Speech _____ Statistics _____</p>	<p>Completed Units _____</p>
<p><b>II SOCIAL SCIENCE:</b> 2 or more courses--A minimum of 6 Units</p> <p>Anthropology _____ Economics _____ *Ethnic Studies _____ Geography _____ History _____ Political Science _____ Psychology _____ Sociology _____ Social Welfare _____ Urban Studies _____</p> <p>NOTE: courses used to satisfy U.S. History and Political Science in Category V may not also apply in this category.</p>	<p>Completed Units _____</p>	<p><b>V SPECIAL STUDIES:</b> Required Courses: (may be waived by examination, see Department)</p> <p>English Comp. 100 _____ *U.S. History _____ Pol. Sci. 100 or 391 _____ (POSC 326 for out-of-state students who have completed U.S. Constitution requirement but need California State and Local government.)</p>	<p>Completed Units _____</p>
<p><b>III HUMANITIES:</b> A minimum of 6 Units One or more courses in Literature, Philosophy or Religious Studies</p> <p>Comparative Literature _____ English Literature _____ *Ethnic Studies _____ Foreign Language Lit. _____ Philosophy _____ Religious Studies _____</p> <p>One or more courses in Art, Dance, Music or Theatre Arts</p> <p>*Art _____ *Dance _____ *Music _____ *Theatre Arts or, _____ outside the School of _____ Fine Arts _____ *Ethnic Studies _____</p>	<p>Completed Units _____</p>	<p><b>VI OPTIONAL ELECTIVES:</b> 0–8 Units within General Education Must 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.</p>	<p>Completed Units _____</p>
<p>Completion of 32 Units 1 thru V _____</p> <p>Completion of 40 Units Total _____</p>		<p><b>REMEMBER:</b></p> <ol style="list-style-type: none"> <li>No course in the student's major department may be used to satisfy the 40 units of General Education except in Category V.</li> <li>In Categories I to V, no more than 9 units in the category in which the student's major is listed may be used to satisfy General Education requirements.</li> <li>No more than 15 units of the minimum of 40 may be taken in any single department or ethnic studies area.</li> <li>Only specified courses from departments or ethnic studies areas marked with an asterisk (*) may be selected. See following pages for allowable courses.</li> </ol>	

## COURSES APPROVED FOR GENERAL EDUCATION

### I. NATURAL SCIENCE

ASTRONOMY-100,101  
 BIOLOGY-100,103,105,107,200,201,202,203,  
 204,207,212,216,300  
 CHEMISTRY-100,111A-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

### I. 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,  
 356,357,362,364,382A-B,383A-B,385A-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-100,135,142,27,335,441  
 SOCIAL WELFARE-220,35  
 URBAN STUDIES-201,401  
 WOMEN'S STUDIES-102

### 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,  
 234,250,324,325,330A-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-100,110,160,170,203,204,  
 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-100,110,111,112A-B,113A-B,310,  
 311,312,313A-B,314A,B,C,315A-B,  
 316A-B,317A-B,318,319A-B,393A-B,  
 416,417,418,419  
 BLACK STUDIES-155,160,346,363,432  
 COMPARATIVE LITERATURE-124,250,324,  
 325,421,422  
 DANCE-200,441,485  
 MUSIC-180,190,290,390,393,490  
 THEATRE ARTS-113,122,124,313,321,322,  
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 324,325,421,422,432

#### IV. BASIC COMMUNICATIONS

CHINESE-221A-B, 331A-B  
COMPUTER STUDIES-200, 210  
ECONOMICS-381, 480  
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, 115B, 115S, 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-104A&B

##### 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 out-  
side 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.