

California State University, Long Beach Bulletin 1990-91 Undergraduate and Graduate Catalog

1250 Bellflower Boulevard, Long Beach, California 90840

Telephone, (213) 985-4111

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education, the career planning process, and the use of university libraries. The course is offered at various times during the semester. Please consult the Schedule of Classes under "University 100" for information on class scheduling.

General Education

General Education is an important aspect of the baccalaureate degree and of your personal development. It is that part of your university program which encourages you to develop or improve such basic life skills as creativity, critical thinking, self-motivation, independence, an understanding of values, and a general philosophy by which to make decisions throughout life. Possession of these skills makes possible your continued personal growth and the further development of your creative and adaptive capabilities qualities necessary for you to adjust to and influence a rapidly changing world. It is the basis for lifelong learning, and it can increase your ability to be self-directing.

At California State University, Long Beach, courses approved for General Education credit provide

- **Information:** the raw material for thinking; analysis, reflection, and discourse;
- **Methods of inquiry:** direction and practice in methodologies of the several disciplines;
- **Basic Skills:** the ability to analyze ideas and data, to relate these to other materials, to develop arguments both logical and cogent, to reach conclusions, and to present the results of these processes with clarity and style;
- **Qualities of Mind:** a respect for data and unpleasant facts; an appreciation of the arts; tolerance, commitment, a taste for learning; creativity, perpetual curiosity, and a sensitivity to ethical considerations.

The present policy of the Board of Trustees of The California State University is that students graduating from a CSU campus must fulfill certain breadth requirements (Section 40405, Title 5, California Administrative Code). Of these, a minimum of 9 semester units must be upper division courses taken at the campus conferring the degree. Partial credit may be transferred from another institution; a participating, regionally-accredited institution may certify completion of 39 semester units.

Each campus in the CSU system may define which of its courses satisfy its General Education Requirements and determine which courses are transferable from other institutions (except where a maximum of 39 units are certified). The campus may add requirements and enact other regulations.

General Education Requirements

Each California State University, Long Beach, baccalaureate graduate must have completed at least 51 semester units of General Education courses. Only courses specifically approved for General Education and so listed in the Schedule of Classes may be used to fulfill General Education requirements. At least nine of the 51 General Education units must be units taken at CSULB and after you achieve upper division standing (completion of 60 semester units). Of the nine upper division units, at least six units must be from among approved interdisciplinary courses (I-suffix). The 51 units of General Education course work include three units of work in U.S. History and three units in U.S. Constitution and American Ideals, required by Section 40404, Title 5, *California Administrative Code*. (See Category D, below.) Title 5 provides that each student shall demonstrate competence by completing a course in these fields or by passing a comprehensive examination in them. These examinations are provided by the Departments of History and Political Science, respectively.

No course in your major department may be used to satisfy G.E. requirements. Exceptions have been made for all courses in category A; for life science majors in category B.1; for mathematics majors in category B.2; for history majors in category D.1.a; for political science majors in category D.1.b; and for all interdisciplinary courses for all majors.

General Education units must be distributed as follows:

Category A:

Communication in the English Language and Critical Thinking — 9 units to include:

- (1) One approved course in written English;
- (2) One approved course in oral communication or a combination of oral and written communication, to include an understanding of the process of communication and experience in communication;

- (3) One approved course in critical thinking, designed to develop the ability to reason clearly and logically and to analyze the thinking of others.

Category B:

Physical Universe — 12 units to include:

- (1) At least six units of inquiry into the physical universe and its life forms to include one approved course in the life sciences and one approved course in the physical sciences; both must involve laboratory experience;
- (2) At least three units of study in mathematical concepts and quantitative reasoning; approved courses foster an understanding of mathematical concepts rather than merely providing instruction in basic computational skills;
- (3) Another three units as necessary, selected from approved courses, to achieve a minimum of 12 units.

Category C:

Humanities and the Arts — 12 units to include:

- (1) At least three units from approved fine arts courses;
- (2) At least six units from approved courses to include courses in at least two of the following areas:
 - (a) literature
 - (b) philosophy, and
 - (c) foreign languages.
- (3) Another three units as necessary, selected from approved courses to achieve a minimum of 12 units.

Category D:

Social and Behavioral Sciences and Their Historical Backgrounds — 15 units to include:

- (1) Citizenship:
 - (a) Three (3) units selected from courses in U.S. History;
 - (b) Three (3) units selected from courses in U.S. Constitution and Ideals (formerly Category F.)
- (2) Social and Behavioral Science: At least nine (9) units from approved courses in at least two disciplines:
 - (a) At least three (3) units selected from approved courses which concern world societies and cultures in an international context;
 - (b) The remaining units are to be selected from the general list of approved social and behavioral science courses (categories D.1.a, D.1.b, D.2.a, and D.2.b).

Category E:**Self-Integration—3 units:**

At least three units selected from approved courses which facilitate understanding of the human being as an integrated physiological, psychological, and social organism.

Approved General Education Courses

The list of courses approved for General Education is published in both the Fall and Spring *Schedule of Classes*. It is also available in all academic department and program offices as well as the Academic Advising Center. From time to time, additions and deletions are made.

A CSULB course will count for General Education credit only if it is on the list published in the *Schedule of Classes* for the semester in which the student completes the course.