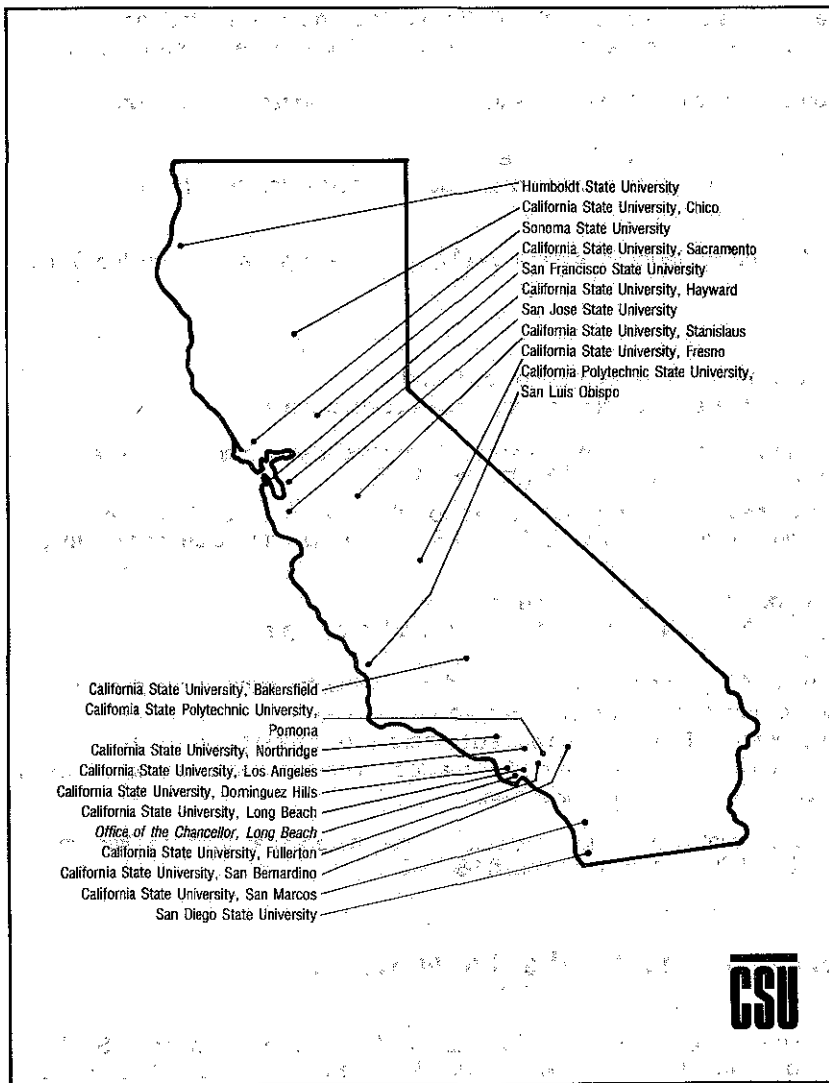


California State University, Long Beach Bulletin 1994-95 Undergraduate and Graduate Catalog



1250 Bellflower Boulevard, Long Beach, California 90840

Telephone, (310) 985-4111

California State University, Long Beach Bulletin

(USPS 702-100) April, 1994, Volume 46

The Undergraduate and Graduate Catalog is printed by Forty-Niner Shops, Inc. at no expense to the State of California.

Postmaster: Send address changes to California State University, Long Beach Bulletin, 1250 Bellflower Blvd., Long Beach, California 90840

hour workshops are offered just prior to each test administration. Information regarding the administration of this examination may be obtained from the Office of Testing and Evaluation Services, SS/AD 216, (310) 985-4007. To cover the costs of administration and scoring, a fee will be charged each time you take the examination.

Supplemental Instruction

The University offers supplemental instruction for students who have experienced difficulty with the Writing Proficiency Examination or with certain courses which require intensive writing as a part of the course requirements. Students should contact the Learning Assistance Center for permission to enroll in these classes.

SI 050A-E. Preparation for the WPE (1) F,S

Non-baccalaureate-level course designed to prepare students for the Writing Proficiency Examination (WPE). S-I 050A is open to students who have not yet attempted the WPE. S-I 050 B and C are designed for students who have failed the WPE. Students will be assigned to two hours a week in the course appropriate to their performance level. Credit/No Credit grading only. Each course is repeatable until the WPE is successfully passed. (Activity)

Educational Opportunity Program (EOP)

The Educational Opportunity Program identifies potential candidates, guides them through the admissions and financial aid process, and provides academic and personal support. EOP provides orientation, academic and personal advisement, and study skills instruction to all students admitted into the program to insure the maximum opportunity for success in the University.

All EOP participants are expected to enroll in EOP 100 during their first semester of enrollment.

EOP 100. EOP Orientation (2) F,S

An introduction and orientation to college life for students from backgrounds traditionally underrepresented within higher education. A review of campus and community resources available to support students participating in the Educational Opportunity Program. Instruction in various academic survival skills that are necessary for college success. Areas of review include: time management, research methodology and term paper development, test-taking strategies, and decision-making. Traditional grading only.

Entry-Level Mathematics (ELM) Examination

All undergraduate students admitted to CSU in the Fall 1983 and after must take the Entry Level Mathematics (ELM) test for placement in appropriate courses, unless they are otherwise exempt. First-time freshmen may qualify for an exemption on the basis of satisfactory performance on specified examinations (see p. 34). Transfer students may be granted an exemption based upon satisfactory examination scores (see p. 34) or by the successful completion (with a grade of 'C' or above) of a mathematics course that satisfies the General Education quantitative reasoning requirement.

Students who are not exempt must take this test during the first semester of attendance. The results of this test do not affect admission eligibility. Failure to comply with this requirement will result in a loss of future registration privileges and may lead to administrative probation and possible disqualification from future attendance (Section 41300.1 of Title 5, California Administrative Code, and CSU Executive Order 393).

Information bulletins and registration materials for the ELM Test will be mailed to all who are subject to the requirement, or they may be obtained from the Office of Admissions and Records. Further information regarding the test may be obtained from the Office of Testing and Evaluation Services, SS/AD 216, (310) 985-4006.

Special Course Requirement

UNIV 100. University 100 (1) F,S

All undergraduate students who enter this university with fewer than 56 transferable semester units shall complete a one-unit (15 hour) course which includes instruction on the following topics: (a) history, missions, and structures of higher education (b) career planning (c) the use of the University Library. This course must be completed during the first or second semester on campus.

University 100 includes an introduction to university traditions, to current issues in higher education (e.g., the role of general education, global interconnectedness, ethics); to academic freedom, tenure, and students' rights and responsibilities; and to services available at the university throughout the student's academic career (e.g., Career Development Center, Learning Assistance Center). It also includes a self-instructed component on the use of the University Library.

University 100 is offered during the week before each regular semester, during the first five weeks of the semester, or as a two-day intensive class. Please consult the Schedule of Classes under "University 100" for information on class scheduling.

Students who do not complete the requirement in their first two semesters of enrollment on campus will be disenrolled from the university for their third regular semester.

UNIV 400. The University in Your Future — Student Leadership (1) F,S

Prerequisites: Selected by University 100 Director. Students assist University 100 faculty in presentation of course. May be repeated for a maximum of 3 units.

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 three units of the 51 General Education units must be instruction which focuses on instructive examples of human diversity (Human Diversity Courses). 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 may be used to satisfy G.E. requirements with these exceptions: all courses in Category A, Category B, 1 for life science majors, Category B, 2 for mathematics majors, Category D, 1, a for history majors, Category D, 1, b for political science majors, interdisciplinary courses (IC) and human diversity courses (HD) 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.