UNIVERSITY 100
THE UNIVERSITY IN YOUR FUTURE

All first-time freshmen and freshman and sophomore transfer students entering the University with 59 or fewer semester units of college work must complete University 100 during their first two semesters on campus. Course sections are listed under "University 100" in the Schedule of Classes.

The course has been designed as an introduction to the history and mission of higher education in the United States and to CSULB in particular. You will receive guidance in career decision-making and instruction in the use of the CSULB library. University 100 is a one-unit course and is taught during registration week or during the first seven weeks or the second seven weeks of the semester.

Students who do not complete the requirement in their first two semesters of enrollment on campus will not be permitted to enroll in the University in a third semester.

REQUIREMENTS OF THE MAJOR

Each major offered by the University has its own set of requirements. Once you decide upon a major, you should contact the major department's academic advising coordinator who will assign you to an advisor within the department. Should you be undecided about which major to pursue, you may want to discuss the nature and possibilities (careers, graduate school) of those majors in which you have an interest in order to assist you in making a decision. The Academic Advising Center, Career Planning and Placement Office, and the Counseling Center can also be of assistance in deciding about a major. Academic advising coordinators are listed on the following pages.

In planning for a major, you may also wish to make good use of electives by pursuing a minor or a certificate in another field of study. Often these secondary concentrations are useful as you plan a career and enter the job market.

Be sure to consult the University Bulletin for complete details on the requirements of the major and for more information about your academic department.

GENERAL EDUCATION

The following describes the General Education requirement in effect on the California State University, Long Beach campus as of the beginning of the Fall semester 1981. All students starting their work toward a bachelor's degree here in that or any later semester must satisfy these requirements. However, there are certain exceptions to this rule. Students transferring to this campus from a California community college, another CSU campus, or a campus of the University of California, who began their undergraduate work at that other public institution before the Fall semester 1981 and have not interrupted their attendance at some other such institution by more than one semester or one quarter (summer sessions excluded), have the right to satisfy the General Education requirements in effect at CSULB before the Fall semester 1981. Students who suspect they meet these conditions should consult the Academic Advising Center, both to confirm their exemption from the new General Education requirements and to be informed of the previous General Education requirements which are not published in this Schedule of Classes.
Special Note on Program Planning: As you will note from points 3, 4, and 5 on the Bachelor's Degree Worksheet, you must take courses to complete the General Education requirement, the requirements of your major, and you may have the opportunity to take a variety of elective courses. Careful choosing of courses may allow you to take courses which will count in several categories, thus freeing you to take more electives or to pursue a minor or a certificate program. You should seek the assistance of an academic advisor in planning a comprehensive program.

General Education is an important aspect of 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 life-long learning, and it can increase your ability to be self-directing and to view learning as interrelated elements and not as isolated fragments. It is, in effect, a "survival kit" for the rest of your life.

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 academic major which each student selects provides training in depth within a single discipline. The provision within 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; and the promise of an introduction to new areas of knowledge and new career options.

To aid you in the process of developing a meaningful and integrative program in General Education, the University offers these forms of assistance:

---Academic advisement, including assistance with General Education throughout the year in the Academic Advising Center and in departmental and school offices;

---A special listing, in the Schedule of Classes, of those courses which the faculty have specified as being appropriate for the General Education requirement in each category;
--An "Advising Section" in the Schedule of Classes with information and suggestions about how to maximize your educational opportunities through General Education and the wise use of electives.

Throughout, the University has tried to insure that you have maximum freedom choosing specific courses, and it is hoped that your choices will be made on the basis of a well-thought-out plan which incorporates the principles of breadth and coherence.

General Regulations

The present policy of the Board of Trustees of The California State University is that students graduating from CSU campuses must fulfill breadth requirements (Section 40405, Title 5, California Administrative Code). Of these, a minimum of nine semester units must be upper-division courses taken at the campus conferring the degree. Partial credit may be transferred from another institution; participating regionally accredited institutions may certify completion of no more than 39 semester units.

Each campus in the CSU System may define which of its classes satisfy its General Education requirements and determine which courses are transferable from other institutions (except where 39 units of credit are certified as above). The campus may add requirements and enact other regulations.

California State University, Long Beach 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 upper-division units taken after the student achieves upper-division standing (completion of 60 semester units). These nine units must be completed at CSULB.

At least six units must be selected from among approved interdisciplinary courses (IC) in any of the categories specified following, but no more than three units may be counted in any one category. Interdisciplinary courses may be approved for exemption from the three-unit-per-category limit (to a maximum of six units) when two or more schools are involved.

The 51 units of General Education course work includes three units of work in U.S. History and three units in U.S. Constitution and American Ideals (required by Section 40404 of Title 5, California Administrative Code). The student has the option of receiving credit by examination; departments will make such examinations available. A student who fails any such examination has the option of repeating the examination without penalty, or taking the course(s) which satisfy the requirement. A student who has met any of these requirements prior to enrollment at CSULB is exempt. Unit credit (to be included in the 51-unit General Education requirement total and in the total number of units required for graduation, but not in the student's grade point average) shall be granted for satisfactory completion of examination(s) in these subjects. Credit by examination, however, is subject to conditions specified in the Bulletin.

"Double-counting" of a course for a major and for General Education requirements is permitted only if the course in question is not a course offered in the student's major department.
General Education units must be distributed as follows (courses approved for each Category are listed on the following pages):

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 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 others' thinking.

Category B: Physical Universe

12 units to include:
1. At least 6 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 3 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 3 units as necessary to achieve a minimum of 12 units selected from approved courses in B.1., B.2., or B.3.

Category C: Humanities and the Arts

12 units to include:
1. At least 3 units from approved fine arts courses.
2. At least 6 units from approved courses to include courses in at least two of the following areas: Literature, Philosophy, and Foreign Languages.
3. Another 3 units as necessary to achieve a minimum of 12 units selected from approved courses in C.1., C.2., or C.3.

Category D: Social and Behavioral Sciences and Their Historical Backgrounds

12 units to include:
1. 3 units selected from approved courses in U.S. History.
2. A minimum of 9 units selected from approved courses in at least two Social and Behavioral Sciences disciplines.

Category E: Self-Integration

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

Category F: Citizenship Requirement

3 units selected from approved courses in the U.S. Constitution and American Ideals.
GENERAL EDUCATION WORKSHEET
(For students under the 1981-83 and subsequent Bulletins)

**CATEGORY A: (9 units)**
1. Required: English 100
2. Choose one from:
   - Speech Communication 130, 132, 210, 271, 331, 335
3. Required: Philosophy 170

**CATEGORY B: (12 units)**
1. a) Choose one from: Biology 103, 107, 200, 201, 202, 206, 207, 212,
   - 216, 300; Microbiology 100, 210
   b) Choose one from: Astronomy 101; Chemistry 100, 111A, 111B, 200, 300;
   - Geology 100, 102 with 104 or 105, 140; Physical Science 102 with 103, 112;
   - Physics 100A, 100B, 104, 105, 106, 115, 151, 152, 153
2. Choose one from:
3. Remaining units toward minimum of 12 units to be chosen from B.1, B.2, or
   the following:
   - Astronomy 100; Biology 100, 105, 203, 204;
   - Geology 102, 108, 160, 163, 190, 191, 310, 331; History 400IC;
   - Humanities 302IC; Microbiology 100, 101, 321; Physics 400IC;
   - Natural Science 376IC, 381IC; Physical Science 100, 102, 113, 331;

**CATEGORY C: (12 units)**
1. Choose one from:
   - 437, 438, 439, 457, 465, 466, 469; Black Studies 155, 160, 346, 363, 432;
   - Comparative Literature 411IC; Dance 200, 244, 485; English 205, 206;
   - Music 180, 190, 290, 363IC, 364IC, 375IC, 390, 391IC, 393, 490;
   - Theatre Arts 113, 122, 313, 321, 322, 432
2. 6 units chosen from two of the following areas: Literature, Philosophy,
   and Foreign Languages:
   - Literature
     - American Indian Studies 340; Black Studies 140, 340, 343; Chinese 370;
     - Comparative Literature 230, 232, 234, 320IC, 330A, 330B, 342, 411IC;
     - 420IC, 430, 431, 432, 438, 452IC; Classics 370IC;
     - English 180, 250A, 250B, 363, 370A, 370B, 385, 386; French 335, 336;
     - German 470; History 310IC; Japanese 370; Journalism 315;
     - Mexican American Studies 205, 305
   - Philosophy
     - American Studies 380; Classics 370IC; Philosophy 100, 110, 160,
   - Religious Studies 110, 331IC, 485
   - Foreign Languages
     - French 101A, 101B, 201A, 201B; Greek 221, 222; Italian 201A, 201B;
     - Latin 221, 222; Spanish 101A, 101B, 201A, 201B
3. Remaining units toward minimum of 12 to be chosen from C.1, C.2 or the
   following:
   - American Studies 300, 350IC; Asian Studies 300IC, 495IC; Art 360IC;
   - Black Studies 353, 400, 460; Comparative Literature 124, 250, 324, 325,
     349IC, 410IC, 421IC, 422IC, 451, 452IC; German 370IC; History 303IC,
     414IC, 415IC, 477A, 477B; Humanities 350IC, 363IC; Political Science 302;
   - Religious Studies 100, 112, 152, 291, 311, 312, 314, 322, 324, 341, 343,
     344, 351, 375, 376, 425IC, 485; Theatre Arts 124, 324, 325, 421IC, 422IC
CATEGORY D: (12 units)
1. Choose one from:
   History 162A AND 162B, 172, 173, 174
2. 9 units chosen from at least two disciplines:
   American Indian Studies 100, 101, 303, 304, 305;
   American Studies 350IC;
   Anthropology 100, 120, 140, 311, 312A, 312B, 412IC;
   Asian American Studies 200, 220, 340, 370;
   Asian Studies 301, 300IC, 495IC;
   Black Studies 110, 120, 200, 201, 210, 304, 325, 330, 332, 335, 337, 410;
   Comparative Literature 349IC, 420IC;
   Criminal Justice 101;
   Economics 200, 201, 300, 303, 305, 307, 308, 309IC, 334, 355, 368;
   Geography 100, 140, 152, 160, 204, 304, 306, 308, 309, 313, 314, 316,
   318, 320, 326, 356, 455, 460, 466, 467, 470;
   Geology 305;  Gerontology 400IC;
   History 131, 132, 151, 152, 180, 182, 303IC, 304, 310IC, 314, 316, 317,
   382B, 383A, 383B, 385A, 385B, 401, 404IC, 414IC, 415IC
   Home Economics 312IC, 342;  Human Development 307, 357;
   Humanities 350IC;  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/TV 406;  Religious Studies 315;
   Social & Behavioral Science 304IC, 307IC;
   Sociology 100, 135, 142, 327, 335, 370IC, 441;
   Social Work 220, 350;  Urban Studies 401IC;
   Women's Studies 102, 365IC, 401IC

CATEGORY E: (3 units)
Choose one from:
   Economics 309IC;  Gerontology 400IC;
   Health Science 210, 420IC, 421, 423, 425IC, 427;
   Home Economics 232;  Nursing 481IC;
   Physical Education 157, 230, 338IC;  Recreation 340

CATEGORY F: (3 units)
Choose one from:
   Political Science 100, 391
   (Political Science 326--State Government--for out-of-state students who
    have met the U.S. Constitution requirement but who must meet the California
    State and Local Government requirement)

TOTAL GENERAL EDUCATION UNITS REQUIRED: 51

*6 of your 51 G.E. units must be interdisciplinary courses.
*9 of your 51 G.E. units must be upper division and taken after you complete 60 units.
CSULB accepts a maximum of 39 certified G.E. units from California community colleges.

Interdisciplinary Courses
Interdisciplinary courses are required as a part of your G.E.--Breadth requirements.
You must complete six units of courses with the "IC" suffix before graduation.
Interdisciplinary courses are all upper-division courses; they fulfill six of the
nine units required at the upper-division level in the new G.E. requirements.
Descriptions of the IC courses to be offered this semester are shown under Variable
and Special Topics course descriptions at the end of this Schedule of Classes.

Any revisions to this list will be available in the Academic Advising Center,
Library E-106.

Academic Advising Center
(213) 498-4837

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