

This pattern of CSU general education requirements applies to students beginning Fall (or Summer) 1981 or later. Thirty-nine units of general education coursework, excluding the Statutory Requirement, may be certified by Harbor College as acceptable toward the bachelor's degree general education at a California State University. The student will have to complete 9 additional units of upper division coursework for G.E. after transfer. Beginning Spring 1987, courses to be used for Area A and B4 (Mathematics) must be completed with "C" grades or better.

A maximum of 30 units will be allowed in Areas "B", "C", and "D" collectively for certification. A minimum of 9 units must be completed in each of Areas "A", "B", "C", and "D" if the student wishes to have more than 30 units certified. If Areas "A" and "B" are not completed at time of transfer, the CSU campus may request proof that these subject requirements were cleared by high school coursework.

Students must complete at least 12 units of coursework at Harbor College in order to have any work certified by Harbor College.

Students not complying with the above minimum certification requirements must follow the catalog of the intended university of transfer in place of these requirements. Consult with a counselor. **It is strongly recommended that students request certification through the Office of Admissions & Records before transferring.**

**AREA A - COMMUNICATION IN THE ENGLISH LANGUAGE (9 units)**

Select one course from each of A1, A2, and A3.

**A1 Oral Communication**  
Speech 101, 121

**A2 Written Communication**  
English 101

**A3 Critical Thinking**  
Computer Science 58  
Journalism 105 (5)  
Philosophy 6, 8  
Speech 104  
English 102

**AREA B - PHYSICAL UNIVERSE AND LIFE FORMS (9 units)**

Courses selected for this area must include at least one course listed in each of the categories below.

**B1 Physical Universe (at least 1 course):**  
Astronomy 1  
Chemistry 55, 65, 66, 70, 101  
Environmental Science 1, 8  
Geography 1  
Geology 1, 11  
Oceanography 1  
Physical Science 1  
Physics 6, 11, 37

**B2 Life Forms (at least 1 course):**  
Anatomy 1  
Anthropology 101  
Biology 1, 3, 5, 6, 7, 10, 60  
Environmental Science 2  
Microbiology 1, 20  
Oceanography 12  
Physiology 1  
Psychology 2

**B3 Laboratory Activity**  
Anatomy 1  
Astronomy 5  
Biology 3, 5, 6, 7, 10, 60  
Chemistry 55, 65, 66, 70, 101  
Environmental Science 21  
Geography 15  
Geology 6  
Microbiology 1, 20  
Oceanography 4, 10  
Physical Science 14  
Physics 6, 11, 37  
Physiology 1

**B4 Mathematical Concepts (at least 1 course):**  
Mathematics 215, 216, 225, 227, 230, 235, 236, 240, 245, 260, 265, 266, 267, 271, Statistics 1, Co. Sci. 59, 317 (Math 165)

**AREA C - ARTS, LITERATURE, PHILOSOPHY & FOREIGN LANGUAGE (9 units)**

Select at least one course from Arts (C1) and one course from Humanities (C2). The third course may be from either category.

**C1 Arts**  
Art 101, 102, 103  
Architecture 132 (43), 134 (44)  
Music 101, 111, 136, 141  
Photo 121  
Physical Education 800 (Dance)  
Theater 100

**C2 Humanities**  
English 203, 204, 205, 206, 207, 208, 209, 211, 212, 213, 214, 215, 218, 219, 234, 239, 240, 241, 251  
History 86<sup>^</sup>, 87<sup>^</sup>  
Humanities 1, 6, 9, 17, 30, 31, 60, 61  
Japanese 21, 22  
Philosophy 1, 19, 20, 26, 33  
French 1, 2, 3, 4, 5, 6  
German 1, 2, 3, 4, 10  
Spanish 1, 2, 3, 4, 5, 12, 21, 22

**AREA D - SOCIAL, POLITICAL, & ECONOMIC INSTITUTIONS (9 units)**

Select courses from at least two disciplines. (Courses may be counted in only one D section).

**D1 Anthropology and Archaeology**  
Anthropology 102

**D2 Economics**  
Economics 1, 2, 5  
Business 1

**D5 Geography**  
Geography 2, 7

**D6 History**  
History 1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 19, 20, 21, 23, 24, 41, 42, 43, 44, 52, 86<sup>^</sup>, 87<sup>^</sup>

**D8 Political Science, Government, & Legal Institutions**  
Political Science 1, 2, 4, 7, 8, 30  
History 11, 41, 43

**D9 Psychology**  
Psychology 1, 41  
Child Development 1<sup>^</sup>

**D0 Sociology and Criminology**  
Sociology 1, 2, 12

**AREA E - UNDERSTANDING AND SELF DEVELOPMENT (3 units)**

Select from E1 or the E1 and E2 combination

**E1 Integrated Organism**  
Child Development 1<sup>^</sup>  
Family & Consumer Studies 21  
Health 2, 6, 9, 10, 11, 25  
Psychology 3  
Sociology 21

\*Please see note below

**E2 Activity (Limit 1 unit)**  
All Physical Education courses meet the E2 activity requirement except for P. E. 700 & 900 series courses.

**STATUTORY REQUIREMENT (6 units)**

These courses may or may not be counted as part of the 39 unit lower division general education requirement depending on the choice of CSU — see instructions above.

Select one course from "A" and one course from "B" below:

- A. Political Science 1, 30
- B. History 5, 6, 11, 12, 13, 14, 41, 42, 43, 44, 52

<sup>^</sup> May be counted for one area only, not for both.

**\*Students wanting an AA Degree must take health or Family & Consumer Studies 21 and one unit of P. E. Please see sections e1 and e2 on reverse side.**