California State University

GENERAL EDUCATION CERTIFICATION REQUIREMENTS -- 2012 - 2013

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. Most universities will expect students to finish 60 transferable units with a minimum 2.0 gpa, usually higher.

Students must complete at least 12 units of coursework at Harbor College in order to have any work certified. 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 sending final transcripts to the university.

AREA A - ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING (9 units)

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

| A1 | Oral Communication | Speech 101, 102, 121 |
| A2 | Written Communication | English 101 |
| A3 | Critical Thinking | Computer Science 58 |

AREA B - SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING (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, 102, 211, 212
- Environmental Science 1
- Geology 1
- Oceanography 1
- Physical Science 1
- Physics 6, 7, 11, 37, 38, 39

B2 Life Forms (at least 1 course):
- Anatomy 1
- Anthropology 101
- Biology 1, 3, 4, 6, 7, 10, 60, 101
- 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, 101
- Chemistry 55, 85, 86, 70, 101, 102, 211, 212
- Environmental Science 21
- Geology 15
- Geology 6
- Microbiology 1, 20
- Oceanography 4, 10
- Physical Science 14
- Physics 6, 7, 11, 37, 39
- Physiology 1

B4 Mathematical Concepts (at least 1 course):

AREA C - ARTS AND HUMANITIES (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 | Art 101, 102, 103, 111, 201 |
| C2 | Humanities |

AREA D - SOCIAL SCIENCES AND BEHAVIOR; HISTORICAL BACKGROUND (9 units)

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

| D1 | Anthropology and Archaeology |
| D2 | Economics |
| D3 | Geography |
| D4 | History |
| D5 | Sociology and Criminology |

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

Select from E1 or the E1 and E2 combination.

| E1 | Integrated Organism |
| E2 | Activity (Limit 1 unit) |

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, 58, 81, 82

* Students wanting an AA Degree must take health or Family & Consumer Studies 21 and one unit of P. E.
Los Angeles Harbor College
Associate of Arts Degree in Liberal Arts and Sciences With Emphasis
(Effective Fall 2008 and later)

The Liberal Arts and Sciences Associate of Arts degree is designed for students who desire a broad base of knowledge in the liberal arts and sciences. The Liberal Arts and Sciences degree consists of a core general education component, a minimum of 18 units in an area of emphasis, 2.0+ gpa, and a minimum of 60 units overall.

All students are strongly advised to meet with a counselor for academic planning. Students who plan to transfer will need to consult a counselor and the Transfer Center for specific information regarding preparation for the intended major at the colleges/universities of choice, in order to facilitate a seamless transition. See www.assist.org.

• Choose either option 1 or 2 or 3 or 4 for the General Education Core:
  1. LAHC G.E. Plan A (30 units) A recommended option for students who do not plan to transfer.
  2. LAHC G. E. Plan B (18 units) A recommended option for students who do not plan to transfer.
  3. CSU G.E. Breadth -- including Health or Nutrition, P.E. and U.S. history or U.S. government (39-41 units)
  4. IGETC -- including Health or Nutrition, P.E. and U.S. history or U.S. government (34-41 units) UC or CSU

• Choose a minimum of 18 units in one Area of Emphasis listed below (C grades or better required):

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<thead>
<tr>
<th>Arts and Humanities</th>
<th>Health and Fitness</th>
<th>Mathematics and Natural Sciences</th>
<th>Social and Behavioral Sciences</th>
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<td>Japanese 21, 22</td>
<td>Fire Tech 201</td>
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<td>Art 100, 101, 102, 103, 201, 300, 501, 502, 639, 713</td>
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<td>Music 101, 111, 141, 200</td>
<td>History 1, 2, 3, 4, 5, 6, 11, 12, 13, 14, 19, 20, 21, 23, 24, 41, 42, 43, 44, 52, 81*, 82*, 86*, 87*</td>
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<td>Cinema 1, 105</td>
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<td>Philosophy 1, 20, 33</td>
<td>Political Science 1, 2, 4, 7, 8, 30</td>
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<tr>
<td>French 1, 2, 3</td>
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<td>Photography 110, 117, 121</td>
<td>Sociology 1*, 2*, 12*, 21*</td>
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<tr>
<td>History 81*, 82*, 86*, 87*</td>
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<td>Physical Education (Dance) 800*</td>
<td>Anatomy 1*</td>
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<td>Humanities 1, 6, 17, 30, 31, 60</td>
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<td>Spanish 1, 2, 3, 4, 12, 21, 22, 35, 36</td>
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<td>Psychology 1*, 2*, 3*, 13* 14*, 41*</td>
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<td>Psychology 2*</td>
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NOTE: All courses double count for G.E. if listed on the chosen G.E. pattern. Grades of “C” or better required.

* May be counted for one emphasis only.