



**LOS ANGELES HARBOR COLLEGE
ASSOCIATE DEGREE GRADUATION REQUIREMENTS
GRADUATION PLAN A**

Students who are majoring in programs of study for which 18-35 units are required in the major shall complete Graduation Plan A. A minimum of 60 degree applicable semester units with a 2.0 GPA or higher is required, and 12 semester units must be completed in residence. **MATHEMATICS COMPETENCY:** Mathematics competency must be demonstrated by a score of 15 or higher on an elementary algebra test or a grade of "C" or better in Math 123A and 123B, or a higher level mathematics course (excluding Math 160), Engineering Technician 49, or Computer Technology 60, or higher. [Note: Math 123A and 123B replace Math 115 and the Math 113-114 sequence effective Fall 2001. If previously taken, Math 115 (or the sequence) will meet competency.]

MAJOR REQUIREMENTS: At least 18 semester units of study taken in a single discipline or related disciplines, as specified in the college catalog.

GENERAL EDUCATION REQUIREMENTS: Successful completion of at least 30 semester units indicated in each of the following areas:

A. Natural Sciences - Minimum of 3 semester units

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| Anatomy 1 | Geology 1, 1 with 6, 11 |
| Anthropology 101 | Microbiology 1, 20 |
| Astronomy 1, 1 with 5 | Oceanography 1, 1 with 10, 12, 12 with 4 |
| Biology 1, 3, 5, 6, 7, 10, 60 | Physical Science 1, 1 with 14 |
| Chemistry 55, 65, 66, 70, 101 | Physics 6, 11, 37 |
| Environmental Science 1, 2, 2 with 21, 8 | Physiology 1 |
| Geography 1, 1 with 15 | Psychology 2 |

B. Social and Behavioral Sciences - Minimum of 9 semester units in the following pattern:

1. American Institutions - Minimum of 3 semester units
History 5, 6, 11, 12, 13, 14, 41, 42, 43, 44, Political Science 1, 30
2. Social Sciences - Minimum of 3 semester units

Anthropology 102	Geography 2, 7
Business 1	History 1, 2, 3, 4, 19, 20, 21, 23, 24, 86, 87
Child Development 1	Political Science 2, 4, 7, 8
Drafting 6	Psychology 1, 3, 41
Economics 1, 2, 5	Sociology 1, 2, 12, 21

C. Humanities - Minimum of 3 semester units

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| Architecture 132 (43), 134 (44) | Humanities 1, 6, 9, 17, 31, 60, 61 |
| Art 101, 102, 103 | Music 101, 111, 136, 141 |
| English 203, 204, 205, 206, 207, 208, 209, 211, 212, 213, 214, 215, 218, 219, 234, 239, 240, 241, 251 | Philosophy 1, 19, 20, 26, 33 |
| French 1, 2, 3, 4, 5, 6, 8 | Photography 121 |
| German 1, 2, 3, 4, 8, 10 | Physical Education 800 (Dance) |
| History 86, 87 | Spanish 1, 2, 3, 4, 5, 6, 8, 12, 21, 22 |
| Japanese 21, 22 | Theater 100, 200 |

D. Language and Rationality - Minimum of 12 semester units in the following pattern:

1. English Composition - Minimum of 3 semester units with a grade of "C" or higher
English 101, 28, 31, Journalism 101
2. Communication and Analytical Thinking - Minimum of 9 semester units (Do not select more than 3 units from a single discipline.)

Computer Science 58, 59, 317 (Math 165)	Mathematics 123C, 125, 215, 216, 225, 227, 230, 235, 236, 240, 245, 260, 265, 266, 267, 271
Computer Technology 61	Philosophy 6, 8
Engineering Technician 50	Speech 101, 104, 111, 121
English 102	Statistics 1
Journalism 105	

E. Health & Physical Education - Minimum of 3 semester units in the following pattern:

1. At least 2 units in Health Education
Health 9, 10, 11, 12, 25
Family and Consumer Studies 21
 2. Physical Education Activity - Minimum of 1 semester unit
Physical Education 98 through 690
- Or Health 2 or 6
(Meets both E1 & E2)