



# Chabot College

## GRADUATION REQUIREMENTS

### DEGREE OF ASSOCIATE IN SCIENCE

#### 2000-01

#### REQUIREMENTS FOR THE DEGREE OF ASSOCIATE IN SCIENCE

A student is eligible for graduation with the **ASSOCIATE IN SCIENCE DEGREE** after completing all requirements for the **MAJOR** plus electives to total 60 semester units of work with a 2.0 cumulative average or better. The General Education Requirements for the Associate in Science Degree are listed below:

#### I. ASSOCIATE OF SCIENCE DEGREE (A.S.)

General Education Requirements

##### A. LANGUAGE AND RATIONALITY:

**English Composition (Language and Rationality):** ..... Complete a minimum of 3 SEM UNITS

English 1A, 52A or 70

**Communications & Analytical Thinking** ..... Complete a minimum of 3 SEM UNITS

From the Following:

- |  |   |
|--|---|
| Business 52, 55                        | Marketing 61  |
| Computer Application Systems 80        | Mass Communications 6, 32   |
| Computer Science 8, 10, 14, 15, 91, 92 | Mathematics 1, 2, 20, 31, 32, 33, 35, 36, 37, 40, 43, 55, 55A, 55B, 65, 65B |
| Electronics Technology 50, 65          | Philosophy 12A/Mathematics 12A  |
| Foreign Language 1A, 1B                | Psychology 5  |
| History 5                              | Speech 1, 2B, 10, 11*, 30, 40, 46   |
| Industrial Technology 74               | Theater Arts 3, 25  |
| Library Studies 3                      |   |

**B. NATURAL SCIENCE:** ..... Complete a minimum of 3 SEM UNITS

- |                                       |                                  |
|---------------------------------------|----------------------------------|
| Anatomy 1                             | Geography 1*, 1L, 8              |
| Anthropology 1, 1L                    | Geology 1A, 10, 10L, 12, 12L, 15 |
| Astronomy 1, 10, 20, 30               | Microbiology 1                   |
| Biology 1, 2AB, 5, 10, 12, 20, 31, 50 | Physics 2A, 4A, 10, 10L          |
| Botany 1, 10                          | Physiology 1                     |
| Chemistry 1A, 8, 10, 30A, 31          | Zoology 1, 10                    |
| Ecology 10, 11, 12                    |                                  |

##### C. HUMANITIES:

- |  |  |
|--|--|
| American Sign Language 64, 65                          | <b>Complete a minimum of 3 SEM UNITS</b> |
| Art 1, 2A, 3A, 4, 5, 10, 16A, 17                       | History 1*, 2*                           |
| Architecture 2ABC, 4AB, 8AB, 12, 14, 16, 18            | Humanities 1, 3, 7, 10, 28, 35, 40, 45   |
| Creative Arts 10                                       | Music 1, 4, 12, 14, 43, 44, 45           |
| English 12, 13, 16, 20, 21, 22, 32, 33, 38, 45, 47, 48 | Philosophy 1, 2, 4, 7, 25                |
| Foreign Language 2A                                    | Photography 50                           |
| General Studies 30                                     | Religious Studies 1, 7, 11, 12           |
|  | Speech 2A, 5                             |
|  | Theater Arts 1A, 10, 12, 47, 48          |

**D. SOCIAL AND BEHAVIORAL SCIENCES:** ..... Complete a minimum of 3 SEM UNITS

- |   |   |
|---|---|
| Administration of Justice 50, 60                                  | Mass Communications 31                    |
| Anthropology 1, 2, 3, 5, 8, 12                                    | Political Science 1, 12, 20, 25, 30, 40** |
| Business 30   | Psychology 1, 2, 3, 6, 8, 18, 33, 45, 50  |
| Economics 1, 2, 10  | Psychology-Counseling 13, 37A, 37B        |
| General Studies 30  | Sociology 1, 2, 3, 4, 8, 11, 30, 31, 32   |
| Geography 1*, 2, 3, 5, 12   | Speech 11*                                |
| History 1*, 2*, 7, 8, 12, 14, 19, 20*, 21*, 22*, 25*, 27*, 44, 45 |   |

\* May be used to fulfill one area only.

## E. HEALTH or AMERICAN INSTITUTIONS AND PHYSICAL EDUCATION:

### 1. Health Education OR American Institutions: ..... Complete 3 SEM UNITS

Health 1, 4, PHED 18, or  
History 7, 8, 12, 14, 20, 21, 22, 25, 27 **or**  
Political Science 1, 12, 20, 25, 30, 40

### 2. Physical Education:

Physical Education 1, 2, 3, 5, 12, 17, 22, 30-48

**Students under age 21 who are enrolled in six day semester units or more are required to take a Physical Education course each semester. Exemption is allowed for illness or physical disability by filing a physician's statement at the Admissions & Records Office. Students under age 21 who hold an A.A. Degree or higher are also exempt.**

### AMERICAN CULTURES: (Effective Fall 1995 and thereafter)

Complete one course identified as meeting the American Cultures requirement\* with a grade of "C" or higher or "CR". Where it is appropriate, the course can simultaneously satisfy other graduation or disciplinary requirements. Other courses meeting this requirement may be added during the academic year.

Anthropology 5	History 7, 8, 12, 27	Sociology 1, 3, 30
English 32, 33	Psychology-Counseling 13	Theater Arts 14 (3 units only)

\* Courses/sections which fulfill the American Cultures requirement appear with an "-A" before the section number, (i.e. A 01) and requirement may vary from college to college and from semester to semester. Students are advised to consult the Class Schedule and counseling for current listings.

### MATHEMATICS PROFICIENCY:

Proficiency in mathematics is required by passing one of the following courses with a grade of "C" or higher or "CR".

When appropriate, the course can simultaneously satisfy other graduation or disciplinary requirements:

Business 55  
Electronics Technology 50, 65  
Industrial Technology 74  
Mathematics 1, 2, 20, 31, 32, 33, 35, 36, 37, 40, 43, 55, 55A, 55B, 65, 65B, 71  
Psychology 5

### II. ADDITIONAL REQUIREMENTS:

1. The Associate in Science Degree (A.S.) is not designed as a transfer degree. See a counselor for information and advice on transfer requirements.
2. For career majors all requirements for the major must be met plus electives to total 60 semester units.
3. In reference to unit requirements the Title V regulations state that at least 12 semester units must be completed in residence at the college granting the degree.
4. All transcripts from other colleges must be submitted to the Admissions and Records Office before a graduation evaluation may be made.

*Students earning a certificate, A.S., or A.A. degree in an Occupational/Technical area must complete a minimum of 12 units in residency at Chabot College within the degree major or certificate program. Students in articulated degree/transfer or Liberal Studies programs will need a total of 12 units of residency at Chabot College in general education, major or elective courses.*

### III. OTHER GRADUATION INFORMATION

1. Commencement exercises are held in late May or early June. All students receiving degrees during the current academic year are cordially invited to participate.
2. Students may receive degrees or certificates at the end of any semester or the summer session. Students should petition for graduation no later than the fifth instructional week of the semester in which they plan to complete the requirements. "Request for course evaluation for AA/AS degree or certificate" forms are available at the Admissions & Records Office.

*The material in this publication has been prepared from the 2000-2002 catalog as carefully as possible. However, Chabot College does not assume responsibility for inaccuracies or changes in the information contained herein after the date of publication.*