

**LAS POSITAS COLLEGE GENERAL EDUCATION PATTERN FOR ASSOCIATE IN SCIENCE DEGREE  
2016-2017 (Effective Fall 2016) Please check in with Counseling for the most recent GE pattern**

USE THE BOXES ON THE RIGHT TO RECORD YOUR PROGRESS: N= NEED IP=IN PROGRESS C=COMPLETED

N IP C

**LANGUAGE AND RATIONALITY**

**ENGLISH COMPOSITION** Complete with a grade of 'C' or higher or 'P' **3 UNITS**

English 1A

**COMMUNICATION AND ANALYTICAL THINKING** Complete 1 course from below **3 UNITS**

American Sign Language 1A, 1B Business 52, 55 Computer Information Systems 50 Computer Science 1, 17 English 7 French 1A, 1B	Industrial Technology 74 Italian 1A, 1B Mass Communications 1, 32A Mathematics 1, 2, 3, 7, 10, 20, 33, 34, 38, 39, 40, 45, 47, 50, 55, 55B	Philosophy 6 Spanish 1A, 1B Speech 1, 2, 2B, 10, 46, 48 Theater Arts 3, 25
---	--	---

**MATHEMATICS** Proficiency in Mathematics may be met in one of the ways specified below

1. Demonstrate eligibility for **one level above intermediate algebra or higher** using multiple measures such as the LPC Placement Examination or previous course work; or
2. Submit documentation that a course equivalent to one of the mathematics courses listed below has been completed (with a grade of "C" or higher or "P") at another college/university; or
3. Complete one of the following courses (with a grade of "C" or higher or "P"):  
Mathematics 1, 2, 3, 5, 7, 10, 20, 33, 34, 38, 39, 40, 45, 47, 50, 55, 55B or CS 17

**NATURAL SCIENCES** Complete 1 course from below **3 UNITS**

\* Meets either the Natural Sciences or Social and Behavioral Sciences requirement  
\*\* Meets either Natural Sciences or Social & Behavioral Sciences requirement

Anthropology 1, 13* Astronomy 10, 20, 30 Biological Sciences 1A, 1B, 1C, 7A, 7B, 7C, 10, 20, 30, 40, 50, 60, 70	Chemistry 1A, 30A, 31 Environmental Studies 5 Geography 1*, 1L, 8, 15*	Geology 1, 1L, 3, 3L, 5, 7, 12, 12L Physics 2A, 8A, 10, 10L Psychology 4**
--	--	--

**HUMANITIES** Complete 1 course from below **3 UNITS**

\* Meets Humanities and/or American Cultures requirement

American Sign Language 2A Art History 1, 4, 5 Arts 2A, 10, 23 English 11, 12A, 12B, 13, 20, 32, 35, 41, 44*, 45 French 2A	History 1, 2 Humanities 3, 6, 7, 10, 28, 44 Music 1, 4*, 5*, 10A, 10B, 12, 14, 19, 37, 43, 44, 45, 46A, 46B Philosophy 1, 1H, 2, 2H, 3, 4, 5	Photography 67 Religious Studies 1, 2, 3, 11 Spanish 2A Speech 2A, 5, 11* Theater Arts 1A, 1B, 4*, 10, 12, 47, 48 Welding Technology 71
---	--	--

**SOCIAL AND BEHAVIORAL SCIENCES** Complete 1 course from below **3 UNITS**

\* Meets Social & Behavioral Sciences and/or American Cultures requirement  
\*\* Meets either Natural Sciences or Social & Behavioral Sciences requirement

Administration of Justice 50, 60 Anthropology 1, 2, 3, 4, 5*, 12, 13** Business 18, 20, 30 Early Childhood Development 15, 52, 56, 62, 79*	Economics 1, 2, 5, 10 Geography 1**, 2, 5, 12, 15** History 25, 28*, 32* Mass Communications 5, 31 Political Science 7, 12*, 20, 25, 30	Psychology 1, 3, 4**, 6, 12, 13, 15, 25 Psychology-Counseling 3*, 8*, 13* Sociology 1, 3*, 4, 5, 6, 11, 12, 13 Speech 3 Women's Studies 1*, 2
--	---	---

**Kinesiology\*** Complete 1 unit from below **1 UNIT**

Kinesiology 31-65; Dance 1, 2A/2B, 3, 5A/5B; any KIN Activity Course listed in 2016-2017 Catalog.  
\*Exemption from the KIN requirement is allowed for illness or physical disability by filing a physician's statement at the Admissions & Records Office or for students who hold an AA/AS Degree or higher. The Kinesiology requirement for the AS is also waived for Veterans with a DD214 - honorable discharge.

**PROGRAM-BASED GENERAL EDUCATION REQUIREMENT** **3 UNITS**

Course is specific to each A.S. Degree Major. See 2016-2017 Catalog or A.S. program coordinator.

**AMERICAN CULTURES** Complete 1 course from below with a grade of 'C' or higher or 'P'

Where appropriate, the course can simultaneously satisfy 1 other graduation or subject area requirement.

Anthropology 5 English 44 Early Childhood Development 79	History 14, 28, 32 Music 4, 5 Political Science 12	Psychology-Counseling 3, 8, 13 Sociology 3 Speech 11	Theater Arts 4 Women's Studies 1
--	--	--	-------------------------------------

**LAS POSITAS COLLEGE ASSOCIATE IN SCIENCE DEGREE GRADUATION REQUIREMENTS**

1. Complete a minimum of 60 units with a cumulative grade point average of 2.0 or better (12 units must be completed at Las Positas College).
2. Complete all General Education (GE) Requirements for the Associate of Arts Degree listed above.
3. Select a major listed under "ASSOCIATE OF SCIENCE (AS) DEGREES" on the back and complete all major requirements plus GE and electives to total 60 units.
4. All courses required for the Major must be completed with a 'C' or 'P.'