4. LANGUAGE ARTS
Minimum 18 units required
Minimum six units from Science and six units from Mathematics
These courses emphasize the natural sciences which examine the physical universe, its life forms and its natural phenomena. Courses in math emphasize the development of mathematical and quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of disciplines that comprise study in the Social and Behavioral Sciences. Students will study about themselves and others as members of a larger society. Topics and discussion to stimulate critical thinking about ways people have acted in response to their societies will allow students to evaluate how societies and social subgroups operate.

Degrees in Social Science can lead to career opportunities in law enforcement, human services, education, non-profit organizations, and business. Majors at a 4-year institution appropriate for this area of emphasis include, but are not limited to: Administration of Justice, Anthropology, Child Development, Government, History, Psychology, and Social Work.

Career opportunities include, but are not limited to: lawyer, social worker, policy analyst, organizer, or labor/union representative.

5. MATHEMATICS AND SCIENCE
Minimum 18 units required
Minimum six units from Science and six units from Mathematics
These courses emphasize the natural sciences which examine the physical universe, its life forms and its natural phenomena. Courses in math emphasize the development of mathematical and quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of disciplines that comprise study in the Social and Behavioral Sciences. Students will study about themselves and others as members of a larger society. Topics and discussion to stimulate critical thinking about ways people have acted in response to their societies will allow students to evaluate how societies and social subgroups operate.

Degrees in Social Science can lead to career opportunities in law enforcement, human services, education, non-profit organizations, and business. Majors at a 4-year institution appropriate for this area of emphasis include, but are not limited to: Administration of Justice, Anthropology, Child Development, Government, History, Psychology, and Social Work.

Career opportunities include, but are not limited to: lawyer, social worker, policy analyst, organizer, or labor/union representative.
About the Program
The Associate Degree in Liberal Arts and Sciences is designed for students who wish to have a broad knowledge of liberal arts and sciences plus additional coursework in an “Area of Emphasis.” This degree will be an ideal choice for students who plan on transferring to the California State University (CSU) or University of California (UC) as the student can satisfy their general education requirements, plus focus on transferable course work that relate to majors at these institutions. Please consult with a counselor for specific information regarding your intended major at the specific college or university of your choice.

Degree Requirements:
• Choose one option A or B or C for the General Education pattern related to your educational goal.
• Complete 18 units in one “Area of Emphasis” from those outlined below.

[Note: Where appropriate, courses in the “area of emphasis” may also be counted for a General Education area. Courses that can be counted for LPC General Education are marked with an asterisk [*].]

• For ALL OPTIONS: complete necessary Las Positas College Graduation and Proficiency requirements (see Las Positas College catalog).
• All classes listed below transfer to CSU. Courses UNDERLINED also are transferable to UC. Refer to www.ASSIST.org for transfer details.
• Electives may be necessary to total 60 overall units required for the Associate Degree

A. ASSOCIATE IN ARTS DEGREE ..........................25 UNITS
This General Education pattern is designed for students who are not certain of their specific academic major goals and do not have immediate transfer plans. Students earn the Associate Degree by completing general education and an 18-unit area of academic focus. See page 38 in the Las Positas College catalog for details on General Education, Graduation and Proficiency Requirements.

B. CSU/GE: ..................................................................39 UNITS
This general education pattern is designed for students planning to transfer to a California State University (CSU) who wish to have a broad knowledge of arts and sciences plus additional coursework in an area of academic interest. With proper planning, students will complete lower division degree preparation and general education for transfer while simultaneously completing the AA in Liberal Arts and Sciences.

Requirements
• Minimum units necessary to meet CSU/GE Certification requirements (see pages 44-45 in the Las Positas College catalog).
• Complete remaining Las Positas College General Education, Graduation, and Proficiency Requirements (see page 38 in the Las Positas College catalog).

C. IGETC: ....................................................................34 UNITS
This general education pattern is designed for students planning to transfer to a University of California (UC) or other baccalaureate-granting college or university who wish to have a broad knowledge of arts and sciences plus additional coursework in an area of academic interest. With proper planning, students will complete lower division degree preparation and general education for transfer while simultaneously completing the AA in Liberal Arts and Sciences.

Requirements
• Minimum units necessary to meet IGETC Certification requirements (see page 43 in the Las Positas College catalog).
• Complete remaining Las Positas College General Education, Graduation, and Proficiency Requirements (see page 38 in the Las Positas College catalog).

AREAS OF EMPHASIS

1. BUSINESS
Minimum 18 units required.
Minimum these units from both disciplines
These courses emphasize the integration of theory and practice within the field of business. Students will develop the ability to effectively manage and lead organizations. Students will demonstrate an understanding of the place of business within the global economy. Students will critically apply ethical standards to business practices and decisions. With this degree, students will be prepared to pursue a baccalaureate major or immediately begin a dynamic career in the rewarding and growing fields of marketing, management, business administration and accounting.

BUSINESS: ..........................................................34 UNITS

2. COMPUTER STUDIES
Minimum 18 units required.
Minimum these units from each of the three disciplines
These courses emphasize the integration of theory and practice within the field of computer applications, computer networking, and computer science. Students will develop the ability to effectively use computer applications, manage and maintain networks, and develop software applications. Students will demonstrate an understanding of the place of technology within the global economy. Students will critically evaluate the impact of technology on the workplace, on their lives, and on society as a whole.

Career opportunities include but are not limited to: design consultant, graphics designer, interior decorator, interpreter/translator, layout editor, teachers aide, photographer, set construction worker, theatre set designer, travel guide, and web site designer. Majors at a 4-year institution appropriate for this Area of Emphasis include but are not limited to: Classical Civilization, Design, Dramatic Arts, Film Studies, Literature, Music, and Philosophy.

3. HUMANITIES
Minimum 18 units required
Minimum as units from the Arts and six units from Humanities
Maximum three units of credit for studio/performance courses
These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them in artistic and cultural creation. Students will also learn to value aesthetic understanding and incorporate these concepts when constructing value judgments.

Career opportunities include but are not limited to: design consultant, graphics designer, interior decorator, interpreter/translator, layout editor, teachers aide, photographer, set construction worker, theatre set designer, travel guide, and web site designer. Majors at a 4-year institution appropriate for this Area of Emphasis include but are not limited to: Classical Civilization, Design, Dramatic Arts, Film Studies, Literature, Music, and Philosophy.

ART
ART 13A, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50A, 51, 51A, 52A, 52B, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 68, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87

HUMANITIES
HUMANITIES 3A, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42A, 43, 44, 45, 46, 47, 48, 49, 50A, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 68, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87

FRENCH

ITALIAN
ITALIAN 110A, 110B, 110C, 110D, 110E, 120A, 120B, 120C, 120D, 120E

MUSIC

THEATER ARTS

VISUAL COMMUNICATIONS 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68

PHOTOGRAPHY 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48

RESEARCH
RESEARCH 2A, 2B, 2C, 2D

LIBRARY STUDIES 4, 4A, 4B (and equivalents apply to UC Transfer)

PHILOSOPHY
PHILOSOPHY 2A, 2B, 2C

RELIGIOUS STUDIES
RELIGIOUS STUDIES 2A, 2B, 2C