

LIBERAL ARTS

The **Liberal Arts AA Degree** is designed to expose students to a wide variety of subjects and perspectives at the postsecondary level who desire a broad knowledge of the arts, humanities, natural sciences, and social sciences plus additional coursework in an “Area of Emphasis”. This area of emphasis would be an ideal choice for students planning on transferring to the California State University or University of California as the student can satisfy their general education requirements, plus focus on transferable course work that relates to majors at CSU or UC. Please consult with a counselor for specific information regarding your intended major at the specific colleges/university of your choice.

LIBERAL ARTS AA DEGREE

General Education Options (Choose One)

a. Local AA/AS General Education	19-31
b. CSU GE BREADTH	39
c. IGETC	37

Areas of Emphasis (Choose One):

• Arts and Humanities	18
• Natural Sciences	18
• Social and Behavioral Sciences	18

Electives 3-23

Other Requirements:

Computer Literacy, Ethnic Studies	<u>0-5</u>
-----------------------------------	------------

TOTAL Program Units: 60

Continued Next Page...

LIBERAL ARTS: ARTS AND HUMANITIES ASSOCIATE OF ARTS

The Liberal Arts Degree: Arts and Humanities is a group of courses emphasizing the human condition - its limits, potential and creative expressions - through the study of cultural, literary 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 awareness of themselves and the world around them in artistic and cultural creation. Students will also learn to value aesthetic understanding and incorporate it when constructing value judgments. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: Art, Chinese, Communication, Counseling, English, German, Humanities, Mexican and Latin American Studies, Music, Philosophy, Spanish, or Vietnamese.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Degree Major Requirements:

	Units
General Education Options (Choose One)	
a. Local AA/AS General Education	19-31
b. CSU GE BREADTH	39
c. IGETC	37
Areas of Emphasis (Choose One):	
• Natural Sciences	18
	Units
Electives	3-23
Other Requirements:	
Computer Literacy, Ethnic Studies	<u>0-5</u>
TOTAL Program Units:	60

Continued Next Page...

LIBERAL ARTS: ARTS AND HUMANITIES ASSOCIATE OF ARTS -- CONTINUED

Students should complete 18 units from a minimum of two disciplines from the list of courses:

Degree Major Requirements:

Dept/No.	Title	Units	Dept/No.	Title	Units
Select a minimum of 18 units with no more than two courses per discipline from the following:			GERM 1A	Elementary German (5)	
ANTHR 7	Magic, Religion, and Witchcraft (3)		GERM 1B	Elementary German (5)	
ANTHR 55	Native American Cultures (3)		HIST 7A	History of the United States to 1877 (3)	
ART 1	Introduction to Art History (3)		HIST 7B	History of the United States Since 1865 (3)	
ART 2	History of Western Art: Prehistory through the Middle Ages (3)		HIST 8A	History of Latin-American Civilization (3)	
ART 3	History of Western Art: Renaissance to Contemporary Art (3)		HIST 8B	History of Latin-American Civilization (3)	
ART 4	History of Modern Art (1800 to Present) (3)		HIST 11	History and Culture of South-East Asia: Vietnam – An American Tragedy(3)	
ART 122	World Art (3)		HIST 12	History and Culture of Eastern Asia (3)	
CHIN 10A	Elementary Cantonese A (5)		HUMAN 1	Introduction to Humanities (3)	
CHIN 10B	Elementary Cantonese B (5)		HUMAN 2	Human Values (3)	
CHIN 11A	Elementary Cantonese A (5)		HUMAN 3	Future Studies (3)	
CHIN 11B	Elementary Cantonese B (5)		HUMAN 13A	Myth, Symbol and Folklore (3)	
CHIN 12A	Advanced Cantonese Reading and Writing: Modern and Classical Literature (5)		HUMAN 13B	Myth, Symbol and Folklore (3)	
CHIN 12B	Advanced Cantonese Reading and Writing: Modern and Classical Literature (5)		HUMAN 15	Popular Culture (3)	
COMM 1A	Introduction to Speech (3)		HUMAN 60	Introduction to LGBTQ Studies (3)	
COMM 2A	Fundamentals of Oral Interpretation of Literature (3)		M/LAT 3	Survey of Latin American and Chicano Authors (3)	
COMM 5	Persuasion and Critical Thinking (3)		MUSIC 9	Introduction to World Music (3)	
ENGL 1B	Composition and Reading (4)		MUSIC 10	Music Appreciation (3)	
ENGL 10A	Creative Writing (3)		MUSIC 15A	Jazz, Blues and Popular Music in the American Culture (3)	
ENGL 10B	Creative Writing (3)		MUSIC 15B	Jazz, Blues and Popular Music in the American Culture (3)	
ENGL 30A	Introduction to American Literature I (3)		PHIL 1	Introduction to Philosophy (3)	
ENGL 30B	Introduction to American Literature II (3)		PHIL 2	Social and Political Philosophy (3)	
ENGL 31	Survey of African-American Literature(3)		PHIL 4	Philosophy of Religion (3)	
ENGL 32A	Contemporary Women Writers (3)		PHIL 5	Ethical Problems (3)	
ENGL 47	Children’s Literature (3)		PHIL 10	Logic (3)	
ENGL 49	Independent Study in English (3)		PHIL 20A	History of Ancient Greek Philosophy (3)	
ENGL 79	Introduction to LGBTQ Literature (3)		PHIL 20B	History of Modern European Philosophy (3)	
ENGL 210A	Creative Writing (3)		SPAN 1A	Elementary Spanish (5)	
ENGL 210B	Creative Writing (3)		SPAN 1B	Elementary Spanish (5)	
			SPAN 2A	Intermediate Spanish I (5)	
			SPAN 2B	Intermediate Spanish II (5)	
			VIET 1A	Elementary Vietnamese (5)	
			VIET 1B	Elementary Vietnamese (5)	
			VIET 2A	Intermediate Vietnamese (5)	
			VIET 2B	Intermediate Vietnamese (5)	
			Total Required Units		<u>18</u>
					18

LIBERAL ARTS: ARTS AND HUMANITIES ASSOCIATE OF ARTS RECOMMENDED SEQUENCE

The Liberal Arts Degree: Arts and Humanities is a group of courses emphasizing the human condition - its limits, potential and creative expressions - through the study of cultural, literary 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 awareness of themselves and the world around them in artistic and cultural creation. Students will also learn to value aesthetic understanding and incorporate it when constructing value judgments. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: Art, Chinese, Communication, Counseling, English, German, Humanities, Mexican and Latin American Studies, Music, Philosophy, Spanish, or Vietnamese.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Although there is no proposed major sequence of courses, one possible example of a major sequence might look as follows:

Degree Major Requirements:

Dept/No.	Title	Units
FIRST SEMESTER		
Art 1	Introduction to Art History	3
Art 2	History of Western Art: Prehistory through the Middle Ages	3
	General Education	<u>10</u>
	Semester Total	16
SECOND SEMESTER		
ENGL 10A	Creative Writing	3
	General Education	9
	Electives	<u>3</u>
	Semester Total	15
THIRD SEMESTER		
HUMAN 1	Introduction to Humanities	3
HUMAN 2	Human Values	3
	General Education	<u>9</u>
	Semester Total	15
FOURTH SEMESTER		
MUSIC 10	Music Appreciation	3
ART 2	History of Western Art: Prehistory through the Middle Ages	3
	General Education	9
	Electives	<u>2</u>
	Semester Total	17
	Total Major Units:	18
	Total GE Units:	37
	Total Elective Units:	<u>55</u>
	Total Units:	60

LIBERAL ARTS: NATURAL SCIENCES ASSOCIATE OF ARTS

The **Liberal Arts Degree: Natural Sciences** is a group of courses emphasizing examination of the physical universe, its life forms and its natural phenomena. Students will demonstrate an understanding of experimental methodologies, testing hypotheses and the power of systematic questioning as investigative tools. Students will examine the relationship of scientific and technological capability with human values and social goals, and gain a sophisticated understanding of science as a human endeavor, including the limitations as well as the power of scientific inquiry. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: Anthropology, Astronomy, Biology, Chemistry, Geography (excluding cultural studies), Geology and Physics.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Degree Major Requirements:

General Education Options (Choose One)

a. Local AA/AS General Education	19-31
b. CSU GE BREADTH	39
c. IGETC	37

Areas of Emphasis (Choose One):

• Natural Sciences	18
--------------------	----

Electives	3-23
-----------	------

Other Requirements:

Computer Literacy, Ethnic Studies	<u>0-5</u>
-----------------------------------	------------

TOTAL Program Units:	60
-----------------------------	-----------

Dept/No.	Title	Units
Students should complete 18 units from a minimum of two disciplines from the list of courses:		
ANTHR 1	Introduction to Physical Anthropology (3)	(3)
ANTHR 1L	Physical Anthropology Laboratory (1)	(1)
ASTR 1	Introduction to Astronomy (3)	(3)
BIOL 1A	General Biology (5)	(5)
BIOL 1B	General Biology (5)	(5)
BIOL 2	Human Anatomy (5)	(5)
BIOL 4	Human Physiology (5)	(5)
BIOL 10	Introduction to Biology (4)	(4)
CHEM 1A	General Chemistry (5)	(5)
CHEM 1B	General Chemistry (5)	(5)
CHEM 30A	Introductory General Chemistry (4)	(4)
CHEM 30B	Introductory Organic and Biochemistry (4)	(4)
CHEM 50	Beginning Chemistry (4)	(4)
GEOG 1	Physical Geography (3)	(3)
GEOG 1L	Physical Geography Laboratory (1)	(1)
GEOL 10	Introduction to Geology (3)	(3)
PHYS 4A	General Physics with Calculus (5)	(5)
PHYS 4B	General Physics with Calculus (5)	(5)
PHYS 4C	General Physics with Calculus (5)	(5)
PHYS 10	Introduction to Physics (4)	(4)
PHYS 10L	Introduction to Physics Laboratory (1)	<u>18</u>
Total Required Units		18

LIBERAL ARTS: NATURAL SCIENCES ASSOCIATE OF ARTS RECOMMENDED SEQUENCE

The Liberal Arts Degree: Natural Sciences is a group of courses emphasizing examination of the physical universe, its life forms and its natural phenomena. Students will demonstrate an understanding of experimental methodologies, testing hypotheses and the power of systematic questioning as investigative tools. Students will examine the relationship of scientific and technological capability with human values and social goals, and gain a sophisticated understanding of science as a human endeavor, including the limitations as well as the power of scientific inquiry. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: Anthropology, Astronomy, Biology, Chemistry, Geography (excluding cultural studies), Geology and Physics.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Although there is no proposed major sequence of courses, one possible example of a major sequence might look as follows:

Degree Major Requirements:		Units
Dept/No.	Title	
FIRST SEMESTER		
CHEM 1A	General Chemistry	5
	General Education	<u>9</u>
	Semester Total	14
SECOND SEMESTER		
BIOL 10	Introduction to Biology	4
	General Education	<u>10</u>
	Semester Total	14
THIRD SEMESTER		
BIOL 2	Human Anatomy	5
	General Education	<u>10</u>
	Semester Total	15
FOURTH SEMESTER		
BIOL 4	Human Physiology	5
	General Education	9
	Electives	<u>3</u>
	Semester Total	17
	Total Major Units:	19
	Total GE Units:	38
	Total Elective Units:	<u>3</u>
	Total Units:	60

LIBERAL ARTS: SOCIAL AND BEHAVIORAL SCIENCES ASSOCIATE OF ARTS

The Liberal Arts Degree: Social and Behavioral Science is a group of courses emphasizing the study of perspectives, concepts, theories and methodologies typically found in the vast variety of disciplines that comprise study in the Social and Behavioral Sciences. Students will develop an awareness of themselves and others as members of a larger society. Topics of discussion are designed to help students gain an understanding and appreciation of the contributions and perspectives of men, women, and of ethnic and other minorities and a comparative perspective on both Western and non-Western societies. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: African-American Studies, Anthropology, Asian and Asian-American Studies, Economics, Education, Geography (excluding physical geography), History, Mexican/Latin American Studies, Political Science, Psychology and Sociology.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Degree Major Requirements:

General Education Options (Choose One)

a. Local AA/AS General Education	19-31
b. CSU GE BREADTH	39
c. IGETC	37

Area of Emphasis (Choose One):

• Social and Behavioral Sciences	18
----------------------------------	----

Electives	3-23
-----------	------

Other Requirements:

Computer Literacy, Ethnic Studies	<u>0-5</u>
-----------------------------------	------------

TOTAL Program Units:	60
----------------------	----

Dept/No. Title Units
Students should complete 18 units from a minimum of two disciplines from the list of courses:

AFRAM 5	The African-American Family in the United States (3)	
AFRAM 30	African-American History: Africa to 1865 (3)	
AFRAM 31	African-American History: 1865 to 1945 (3)	
AFRAM 32	African-American History: 1945 to Present (3)	
ANTHR 2	Introduction to Archaeology and Prehistory (3)	
ANTHR 3	Introduction to Social and Cultural Anthropology (3)	
ANTHR 7	Magic, Religion, and Witchcraft (3)	
ANTHR 19	Anthropology of Sex and Gender (3)	
ANTHR 55	Native American Cultures (3)	
ASAME 45A	Asian-American History to 1945 (3)	
ASAME 45B	Asian-American History from 1945 to the Present (3)	

Continued Next Page...

LIBERAL ARTS: SOCIAL AND BEHAVIORAL SCIENCES ASSOCIATE OF ARTS -- CONTINUED

COMM 6	Intercultural Communication (3)		
COMM 19	Survey of Mass Media (3)		
COUN 30	Personal Growth and Development (3)	POSCI 32	Learning Organization Governance (3)
COUN 230	Strategies for Personal Development (3)	POSCI 35	Introduction to Community Violence Prevention (3)
ECON 1	Principles of Economics (Macro-Economics) (3)	POSCI 36	Applied Peacebuilding and Violence Prevention (3)
ECON 2	Principles of Economics (Micro-Economics) (3)	POSCI 37	Transformative Social Change and Futures Studies (3)
ECON 5	Introduction to Economics (3)	POSCI 41	Service Learning: Law, Democracy, and Public Administration (3)
GEOG 2	Cultural Geography (3)	PSYCH 1A	Introduction to General Psychology (3)
GEOG 3	World Regional Geography (3)	PSYCH 1B	Introduction to General Psychology (3)
HIST 2A	History of European Civilization (3)	PSYCH 3	Introduction to Personality Theory (3)
HIST 2B	History of European Civilization (3)	PSYCH 7A	Psychology of Childhood (3)
HIST 5	History of Mexico (3)	PSYCH 7B	Adolescent Psychology (3)
HIST 7A	History of the United States to 1877 (3)	PSYCH 9A	Psychology of Interpersonal Relations (3)
HIST 7B	History of the United States since 1865 (3)	PSYCH 9B	Psychology of Interpersonal Relations (3)
HIST 8A	History of Latin-American Civilization (3)	PSYCH 12	Human Sexuality (3)
HIST 8B	History of Latin-American Civilization (3)	PSYCH 18	Psychology of Race and Ethnicity in the U.S. (3)
HIST 11	History and Culture of South-East Asia: Vietnam – An American Tragedy (3)	PSYCH 24	Abnormal Psychology (3)
HIST 12	History and Culture of Eastern Asia (3)	PSYCH 28	Introduction to Research Methods in Psychology (3)
HIST 17	History of the Mexican-American (3)	PSYCH 29	Introduction to Forensic Psychology (3)
HIST 18	20th Century American Protest Movement (3)	PSYCH 34	Psychology of Resiliency, Stress Management, and Personal Growth (3)
HIST 19	History of California (3)	SOC 1	Introduction to Sociology (3)
HIST 50	African-American History: Africa to 1865 (3)	SOC 2	Social Problems (3)
HIST 51	African-American History: 1865 to 1945 (3)	SOC 3	Sociology of Women (3)
HIST 52	African-American History: 1945 to Present (3)	SOC 5	Minority Groups (3)
HIST 53A	History and Culture of the Caribbean/Central America (3)	SOC 120	Introduction to Research Methods (3) 18
HIST 53B	History and Culture of the Caribbean/Central America (3)		Total Required Units 18
HIST 56	Sociology of Women (3)		
HUMAN 13A	Myth, Symbol and Folklore (3)		
HUMAN 13B	Myth, Symbol and Folklore (3)		
M/LAT 18A	History and Culture of the Caribbean/Central America (3)		
M/LAT 18B	History and Culture of the Caribbean/Central America (3)		
POSCI 1	Government & Politics in the United States (3)		
POSCI 2	Comparative Government (3)		
POSCI 3	International Relations (3)		
POSCI 4	Political Theory (3)		
POSCI 6	The U.S. Constitution and Criminal Due Process (3)		
POSCI 8	Law and Democracy (3)		
POSCI 26	United States and California Constitution (3)		
POSCI 31	Introduction to Public Administration (3)		

LIBERAL ARTS: SOCIAL AND BEHAVIORAL SCIENCES ASSOCIATE OF ARTS RECOMMENDED SEQUENCE

The Liberal Arts Degree: Social and Behavioral Science is a group of courses emphasizing the study of perspectives, concepts, theories and methodologies typically found in the vast variety of disciplines that comprise study in the Social and Behavioral Sciences. Students will develop an awareness of themselves and others as members of a larger society. Topics of discussion are designed to help students gain an understanding and appreciation of the contributions and perspectives of men, women, and of ethnic and other minorities and a comparative perspective on both Western and non-Western societies. Students must complete 18 units from at least two of the following disciplines with a grade of "C" or better: African-American Studies, Anthropology, Asian and Asian-American Studies, Economics, Education, Geography (excluding physical geography), History, Mexican/Latin American Studies, Political Science, Psychology and Sociology.

Program Learning Outcomes

Upon completion of this program a student will be able to:

- Develop knowledge of their own critical thinking skills and processes.
- Recognize the effects of their communication skills on others' perceptions of themselves.
- Develop an awareness of the manifold perspectives of the diversity of peoples and cultures that surround them.

Although there is no proposed major sequence of courses, one possible example of a major sequence might look as follows:

Degree Major Requirements:		Units
Dept/No.	Title	
FIRST SEMESTER		
PSYCH 1A	Introduction to General Psychology	3
SOC 1	Introduction to Sociology	3
	General Education	<u>10</u>
	Semester Total	14
SECOND SEMESTER		
PSYCH 18	Psychology of Race and Ethnicity in the U.S.	3
	General Education	9
	Electives	<u>3</u>
	Semester Total	15
THIRD SEMESTER		
PSYCH 24	Abnormal Psychology	3
PSYCH 28	Introduction to Research Methods in Psychology	3
	General Education	<u>9</u>
	Semester Total	15
FOURTH SEMESTER		
PSYCH 12	Human Sexuality	3
PSYCH 9A	Psychology of Interpersonal Relations	3
	General Education	9
	Electives	<u>2</u>
	Semester Total	17
	Total Major Units:	18
	Total GE Units:	37
	Total Elective Units:	<u>5</u>
	Total Units:	60

LIBERAL ARTS: IGETC CERTIFICATE OF ACHIEVEMENT

If you plan to transfer to the California State University system (CSU) or the University of California system (UC), you are encouraged to pursue a **Certificate of Achievement in Liberal Arts**. You should consult with a counselor to develop your own program of study.

UC or CSU Transfer

You are encouraged to pursue this certificate if you want to apply to transfer to either the University of California system or the California State University system and want to fulfill lower-division general education requirements by completing the Intersegmental General Education Transfer Curriculum (IGETC). You will select courses that fulfill the IGETC requirements (with a grade of "C" or better in each course), to total 37 transferable semester units (with an overall GPA of 2.0). Upon completion of these requirements you will file both a "Petition for a Certificate of Achievement" and a "Request for General Education or IGETC Certification" with the Admissions and Records Office.

Complete the following requirements:

- You must complete the course requirements for all areas before IGETC can be certified.
- You must complete all courses with grades of "C" or better.

Area 1: English Communication

CSU requires 3 courses, one course from Group A, B, and C

UC requires 2 courses, one course from Group A and B

Group A: English Composition: One course, 3 semester (4-5 quarter) units.
English 1A

Group B: Critical Thinking-English Composition: One course, 3 semester (4-5 quarter) units.
Communication 5
English 5

Group C: Oral Communication (CSU requirement only): One course, 3 semester (4-5 quarter) units.
Communication 1A, 4, 45

Area 2: Mathematical Concepts and Quantitative Reasoning

One course, 3 semester (4-5 quarter) units.

Mathematics 2, 3A**, 3B**, 3C**, 3E, 3F, 11, 13, 16A**, 16B**

**Transfer credit may be limited by either UC and/or CSU due to course sequencing. See a counselor for information.

Area 3: Arts and Humanities

At least three courses, with at least one from the Arts and one from the Humanities, 9 semester (12-15 quarter) units.

Arts:

Art 1, 2, 3, 4

Music 9, 10, 12A, 12B, 15A, 15B

Humanities:

Chinese 10B++, 11A++, 11B++, 12A, 12B

English 1B, 16, 17A, 17B, 30A, 30B, 31, 32A, 33A, 33B, 36, 79

German 1B++

History 53A*, 53B*

Humanities 1, 2, 3, 13A*+, 13B*+, 40, 51A+, 51B+, 51C+

Mexican and Latin American Studies 2A+, 2B+, 2C+, 3+, 18A*+, 18B*+

Philosophy 1, 2, 4, 5, 20A, 20B

Political Science 4

Spanish 1B++, 2A++, 2B++

Vietnamese 2A++, 2B++

*Course may not be counted in more than one area.

+Students will receive credit and certification for one course only.

++Course can be used to clear Language Other than English (UC requirement only).

Continued Next Page...

LIBERAL ARTS: IGETC CERTIFICATE OF ACHIEVEMENT -- CONTINUED

Area 4: Social and Behavioral Sciences

At least three courses from at least two disciplines or an interdisciplinary sequence, 9 semester (12-15 quarter) units.

African-American Studies 5, 30+, 31+, 32+

Anthropology 2, 3

Asian and Asian-American Studies 45A, 45B

Communication 6

Economics 1, 2, 5

Geography 2

History 2A, 2B, 5, 7A, 7B**, 8A, 8B, 11, 12, 17, 18, 19, 32, 50+, 51+, 52+, 53A*+, 53B*+, 55A, 56+, 60

Humanities 13A*+, 13B*+

Mexican and Latin-American Studies 18A*+, 18B*+

Political Science 1*, 2, 3, 4, 6, 8, 18, 26, 31, 37

Psychology 1A, 1B, 3, 7A, 7B, 9A, 9B, 12+, 18, 24, 28

Sociology 1, 2, 3+, 5, 120

*Course may not be counted in more than one area.

+Students will receive credit and certification for one course only.

**Transfer credit may be limited by either UC and/or CSU due to course sequencing. See a counselor for information.

Area 5: Physical and Biological Sciences

Complete at least 2 Courses: one course from Group 5A, the Physical Sciences and one course from Group 5B, the Biological Sciences. At least 1 one of the courses must include a laboratory (L)- or one course from Group C: (7-9 Semester Units)-

Group 5A: Physical Sciences:

Astronomy 1

Chemistry 1A(L), 1B(L), 30A(L)**, 30B(L)**, 50(L)

Geography 1

Geology 10

Physics 4A(L), 4B(L), 4C(L), 10**

**Transfer credit may be limited by either UC and/or CSU due to course sequencing. See a counselor for information.

Group 5B: Biological Sciences:

Anthropology 1

Biology 1A(L), 1B(L), 2(L), 4(L), 10(L)**, 11**

**Transfer credit may be limited by either UC and/or CSU due to course sequencing. See a counselor for information.

Group 5C: Laboratory Science Requirement:

Geography 1L, Anthropology 1L

Languages Other Than English (UC Requirement Only)

You may demonstrate proficiency as follows:

1. Completion of one course (4-5 semester units) at a college or university, with a grade of "C" or better, that is considered equivalent to 2 years of high school language. See below for approved College of Alameda courses; OR
2. Completion of two years of high school course work in one language other than English with a grade of "C-" or better (verified by official high school transcript); OR
3. Satisfactory score on the College Board Subject Test (formerly SAT II) in a language other than English; OR
4. Score of 3 or better on the College Board Advanced Placement Examination in a language other than English; OR
5. Score of 5 or better on the International Baccalaureate Higher Level Examination in a language other than English; OR
6. Satisfactory completion of a proficiency test administered by a community college, university, or other college in a language other than English; OR
7. Completion of two years of formal schooling at the sixth grade level or higher, with grades of "C" or better, in an institution where the language of instruction is not English (confirmed by appropriate documentation).

College of Alameda courses that meet the proficiency level:

Chinese 10A, 10B, 11A, 11B, 12A, 12B, 30A, 30B

German 1A, 1B

Spanish 1A, 1B, 2A, 2B

Vietnamese 1A, 1B, 2A, 2B

Note: Courses above the proficiency level may also be used to meet this requirement and may also be used to clear, if listed, another IGETC area.

Total Minimum Required Units: 37

LIBERAL ARTS: CSU GE BREADTH CERTIFICATE OF ACHIEVEMENT

If you plan to transfer to the California State University system (CSU), you are encouraged to pursue a **Certificate of Achievement in Liberal Arts**. You should consult with a counselor to develop your own program of study.

CSU Transfer

You are encouraged to pursue this certificate if you plan to apply to transfer to the California State University system and want to complete and have certified the CSU General Education Breadth Requirements. You will select courses that fulfill the CSU General Education Breadth Requirements (completing at least 30 units with a "C" or better to include areas A-1, A-2, A-3 and B-3 and an overall GPA of 2.0), for a total of 39 transferable semester units. Upon completion of these requirements you will file both a "Petition for a Certificate of Achievement" form and a "Request for General Education or IGETC Certification" form with the Admissions and Records Office.

Complete the following requirements:

Area A: Communication in the English Language, and Critical Thinking

Minimum of 9 semester (12-15 quarter) units, one course from each subgroup (A1, A2, and A3) with a grade of "C" or better.

A1: Oral Communication

Communication 1A, 4, 45

A2: Written Communication

English 1A

A3: Critical Thinking*

Communication 5

English 5

Philosophy 10

*For some engineering majors, exceptions may apply (see a counselor for details).

Area B: Physical Universe & Its Life Forms

Minimum of 9 semester (12-15 quarter) units, with one course from each subgroup: One from Physical Sciences (B1), one from Life Sciences (B2), and one from Mathematics/Quantitative Reasoning (B4). One lab activity course required from either Physical Sciences or Life Sciences (L=with Lab), or other lab activity course listed.

B1: Physical Sciences

Astronomy 1

Chemistry 1A(L), 1B(L), 30A(L), 30B(L), 50(L)

Geography 1, 1L

Geology 10

Physics 4A(L), 4B(L), 4C(L), 10

B2: Life Sciences

Anthropology 1

Biology 1A(L), 1B(L), 2(L), 4(L), 10(L), 11

B3: Laboratory Activity

One course from either B1 or B2 with a laboratory (L), or one of the following:

Anthropology 1L

Geography 1L

B4: Mathematics/Quantitative Reasoning: (Must be completed with a grade of "C" or better.)

Mathematics 2, 3A, 3B, 3C, 3E, 3F, 11, 12, 13, 15, 16A, 16B, 50

Continued Next Page...

LIBERAL ARTS: CSU GE BREADTH CERTIFICATE OF ACHIEVEMENT -- CONTINUED

Area C: Arts, Literature, Philosophy, and Foreign Languages

Minimum of 9 semester (12-15 quarter) units, at least one course from Arts (C1), one course from Humanities (C2), and one course from either the Arts or Humanities.

C1: Arts

Art 1, 2, 3, 4, 122

Music 9, 10, 12A, 12B, 15A, 15B

C2: Humanities

Chinese 10A, 10B, 11A, 11B, 12A, 12B

Communication 2A, 2B

English 1B, 10A, 10B, 17A, 17B, 30A, 30B, 31, 32A, 33A, 33B, 47, 79

German 1A, 1B

History 11*

Humanities 1, 2*, 3*, 13A*+, 13B*+, 15, 40, 51A+, 51B+, 51C+, 60

Mexican and Latin-American Studies 2A+, 2B+, 2C+, 3+

Philosophy 1, 2, 4, 5, 20A, 20B

Spanish 1A, 1B, 2A, 2B

Vietnamese 1A, 1B, 2A, 2B

*Course may not be counted in more than one area.

+Students will receive credit and certification for one course only.

Area D: Social, Political, and Economic Institutions and Behavior, and Historical Background

Minimum of 9 semester (12-15 quarter) units from at least two disciplines.

African-American Studies 5, 30+, 31+, 32+

Anthropology 2, 3

Asian and Asian-American Studies 45A, 45B

Communication 6, 19

Economics 1, 2, 5

Geography 2

History 2A, 2B, 5, 7A, 7B**, 8A, 8B, 11*, 12, 17, 18, 19, 32, 50+, 51+, 52+, 53A+, 53B+, 56+

Humanities 13A+, 13B+, 60

Mexican and Latin-American Studies 18A+, 18B+

Political Science 1, 2, 3, 4, 6, 8, 16, 18, 26, 31, 37

Psychology 1A*, 1B*, 3, 7A, 7B, 12*+, 18*, 24, 28, 29

Sociology 1, 2, 3+, 5

*Course may not be counted in more than one area.

+Students will receive credit and certification for one course only.

**Transfer credit may be limited by either UC or CSU due to course sequencing. See a counselor for information.

Continued Next Page...

LIBERAL ARTS: CSU GE BREADTH CERTIFICATE OF ACHIEVEMENT -- CONTINUED

Area E: Lifelong Understanding and Self-Development

Minimum of 3 semester (4-5 quarter) units.

ATHL 6, 71

Biology 31

Computer Information Systems 1

Counseling 24, 30, 57

Dance 12A, 12B, 24, 25, 26, 27, 28, 30, 31, 40, 43, 44, 45, 60, 61, 64, 65, 66, 67, 68, 69, 70, 71, 88, 89, 92, 93, 94

Humanities 2*, 3*, 13A*+, 13B*+

Kinesiology 21, 33, 34, 36, 74A, 74B, 74C, 74D, 80A, 80B, 80C, 80D, 84A, 96, 103A, 103B, 107A, 107B, 120A, 120B

Political Science 35

Psychology 1A*, 1B*, 3*, 9A, 9B, 12*+, 18*

*Course may not be counted in more than one area.

+Students will receive credit and certification for one course only.

UNITED STATES HISTORY, CONSTITUTION, AND AMERICAN IDEALS (CSU Graduation Requirement)

This is not a CSU transfer requirement; however, these courses may be completed prior to transferring to any CSU campus.

Students must take one 3 unit course in "USHISTORY" AND one 3 unit course in "US (CALIFORNIA) GOVERNMENT" to satisfy the American History and Institutions CSU graduation requirement from the list below:

US HISTORY

AFRAM 30*, 31**; HIST 7A ¹, 50*, 51**;

AND

US (CALIFORNIA) GOVERNMENT

POSCI 1, 16, 26; HIST 7A ¹, HIST 7B

Please note: Courses with * and ** are the same course.

Courses with ¹ can only be used once for either US HISTORY or US (CALIFORNIA) GOVERNMENT, not both.

NOTE: Courses used to meet this requirement may also be used to satisfy the requirement of CSU GE/Breadth Area D, (at the option of the receiving CSU campus), although units are counted once. Students are encouraged to check with counselors for any recent changes.

Note: Students must request certification of CSU General Education requirements from Admissions and Records **prior to transfer**. For full certification of GE requirements, student must complete 9 units from area A, a minimum of 9 units from areas B, C, and D, and 3 units from area E for a total of 39 units.