

3. Completion of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English (documentation required); OR
4. Satisfactory score on the College Board Subject Test (formerly SAT II) in a language other than English (see a Counselor for required scores); OR
5. Score of 3 or better on the College Board Advanced Placement Examination in a language other than English; OR
6. Score of 5 or better on the International Baccalaureate Higher Level Examination in a language other than English OR
7. Satisfactory completion of a proficiency test administered by a community college or University in a language other than English (documentation required)
8. Complete a Defense Language Institute Foreign Language Center (DLIFLC) language other than English course with a "C" or better grade; OR
9. Earn a grade of "C" or better on an GCSE O-Level or GCE A-Level exam in LOTE.

Proficiency met by completing one of the following BCC courses:

- ARAB 1A, 1B, 30A
- ASL 50, 50AB, 51, 51AB, 52, 52AB, 53, 53AB
- CHIN 1
- FREN 1A, 1B
- PORT 1A, 1B
- SPAN 1A, 1B, 2A, 2B, 22A, 22B

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

**AMERICAN INSTITUTIONS: United States History, Constitution, and American Ideals Requirement (CSU Graduation Requirement Only)**

Any of the following combinations (two courses) are acceptable:

- POSCI 1 AND HIST 7A OR HIST 7B

**Note:** Courses used to meet this requirement may also be used to satisfy requirement in CSU-GE/Breadth, Area 4, (at the option of the receiving CSU campus), although units are counted once (Please see a counselor for details.)

**Program Learning Outcomes**

Students who complete the program will be able to:

- Speak, read, and write clearly and effectively with audience awareness; analyze communications for meaning, purpose, effectiveness, and logic.
- Identify problems/arguments, isolate facts related to arguments, generate multiple solutions to problems, predict consequences, and use evidence and sound reasoning to justify well-informed positions.
- Master college-level computational skills and apply them to concrete problems; demonstrate algorithmic competence appropriate to multiple levels.

- Analyze consequences of actions taken and their impact on society and self; demonstrate collaborative involvement in community interests.
- Identify and explain diverse customs, beliefs, and lifestyles, as well as cultural, historical, and geographical issues that shape perceptions.
- Find, evaluate, use, and communicate information in all its various formats; demonstrate library literacy, research methodology, and technological literacy.
- Analyze own actions and perspectives of other persons and work effectively with others in groups.

- BIOL 32
- COMM 5
- ENGL 5
- PHIL 10, 11

**AREA B—SCIENTIFIC INQUIRY and QUANTITATIVE REASONING**

Minimum of 9 semester (or 12–15 quarter) units. One from Physical Sciences (B1), one from Life Sciences (B2), and one from Mathematics/Quantitative Reasoning (B4). One laboratory activity (L) required from either Physical Science or Life Science or ANTHR 1L or GEOG 1L. Math/Quantitative Reasoning (B4) with a grade "C" or better.

**B1 – Physical Science**

At least one course from the following:

- ASTR 10, 15
- CHEM 1A(L), 1B(L), 12A(L), 12B(L), 18(L), 30A(L), 30B(L)

**B1 – Physical Science**

At least one course from the following:

- ASTR 10, 15
- CHEM 1A(L), 1B(L), 12A(L), 12B(L), 18(L), 30A(L), 30B(L)
- GEOG 1, 18, 19
- GEOL 10
- PHYS 3A(L), 3B(L), 4A(L), 4B(L), 4C(L), 10
- PHYS 20

**B2 – Life Science**

At least one course from the following:

- ANTHR 1
- BIOL 1A (L), 1B (L), 3 (L), 10 (L), 13, 25, 33 (L), 34 (L), 50A(L), 50B(L), 50C (L)

**B3 – Laboratory Activity**

At least one course from either B1 or B2 with lab activity (L) or one of the following:

- ANTHR 1
- BIOL 13L, 34L
- GEOG 1L
- GEOL 10L

**B4 – Math/Quantitative Reasoning**

At least one course, with a grade "C" or better, from the following:

- EDUC 18
- MATH 1, 2, 3A, 3B, 3C, 3E, 3F, 11, 13, 16A, 16B, 18, 50

**AREA C—ARTS and HUMANITIES**

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

**C1 – Arts (Arts, Cinema, Dance, Music, Theater)**

- ART 1, 2, 3, 4, 13, 16, 46, 182(\*)
- ENGL 21
- HUMAN 21, 26, 52(+), 53, 57, 182(\*)
- MMART 122B, 123
- MUSIC 10, 15A, 15B, 24
- WS 52 (+)

## Liberal Arts: CSU General Education Breadth

### Certificate of Achievement

Students who plan to transfer to the California State University system (CSU) are encouraged to pursue a Certificate of Achievement in Liberal Arts. Students are advised to consult with a Counselor to develop your own program of study.

**CSU Transfer**

Students are encouraged to pursue this certificate if they plan to apply to transfer to the California State University system and want to complete and have certified the CSU General Education Breadth Requirements. They 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 they will file both a "Petition for a Certificate of Achievement" form and a "Request for General Education Certification" form with the Admissions and Records Office.

**Total Minimum Required Units: 39**

Complete the following requirements:

**AREA A— ENGLISH LANGUAGE, COMMUNICATION, and CRITICAL THINKING**

Minimum of 9 semester (or 12–15 quarter) units. One course from each sub-area must be completed with a grade of "C" or better.

**A1 – Oral Communication**

At least one (1) course from the following:

- COMM 3, 4, 20, 45
- ESOL 50A

**A2 – Written Communication**

- ENGL 1A

**A3 – Critical Thinking**

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

At least one course from the following:



Photo by Faiza Ali

**AMERICAN INSTITUTIONS:  
United States History, Constitution, and  
American Ideals Requirement**

(This graduation requirement can be completed at BCC prior to transfer.) Any of the following combinations (two courses) are acceptable:

*Note: Courses used to meet this requirement may also be used to satisfy requirement in CSU-GE/Breadth, Area D, (at the option of the receiving CSU campus), although units are counted once. (Please see a counselor for details.)*

POSCI 1 and  
HIST 7A or HIST 7B

(+) *This course can only be used for Area E if taken in Fall 2015 or later.*

**Program Learning Outcomes**

Students who complete the program will be able to:

- Speak, read, and write clearly and effectively with audience awareness; analyze communications for meaning, purpose, effectiveness, and logic.
- Identify problems/arguments, isolate facts related to arguments, generate multiple solutions to problems, predict consequences, and use evidence and sound reasoning to justify well-informed positions.
- Master college-level computational skills and apply them to concrete problems; demonstrate algorithmic competence appropriate to multiple levels.
- Analyze consequences of actions taken and their impact on society and self; demonstrate collaborative involvement in community interests.
- Identify and explain diverse customs, beliefs, and lifestyles, as well as cultural, historical, and geographical issues that shape perceptions.
- Find, evaluate, use, and communicate information in all its various formats; demonstrate library literacy, research methodology, and technological literacy.
- Analyze own actions and perspectives of other persons and work effectively with others in groups.

**C2 – Humanities (Literature, Philosophy, Languages other than English):**

(\*), (\*\*), (+) *Students will receive credit and certification for one course only.*

- ARAB 1A,1B. 30A
- ART 182 (\*)
- ASAME 30
- ASL 50, 50AB, 51, 51AB, 52, 52AB, 53, 53AB
- CHIN 1
- ENGL 1B, 10A, 10B, 17A, 17B, 20, 44B, 47, 50, 71A, 72A, 73A, 85A, 85B, 85C , 91A, 92A, 93A, 99
- FREN 1A, 1B
- ARAB 1A,1B. 30A
- ART 182 (\*)
- ASAME 30
- ASL 50, 50AB, 51, 51AB, 52, 52AB, 53, 53AB
- CHIN 1
- ENGL 1B, 10A, 10B, 17A, 17B, 20, 44B, 47, 50, 71A, 72A, 73A, 85A, 85B, 85C , 91A, 92A, 93A, 99
- FREN 1A, 1B

(\*), (\*\*), (+) *Students will receive credit and certification for one course only.*

**AREA D—SOCIAL SCIENCES**

Minimum of 9 semester (or 12–15 quarter) units with courses from at least two different disciplines.

- AFRAM 1, 33
- ANTHR 2, 3, 13, 18, 55
- ASAME 11
- ASL 55A
- CHDEV 51
- COMM 6, 10, 19
- ECON 1, 2, 20
- ETHST 1, 2
- GEOG 3, 18
- HIST 1, 2A, 2B, 3A, 3B, 7A, 7B, 19, 21, 31
- HUMAN 55
- HUSV 117
- M/LAT 33
- POSCI 1, 2, 3, 4, 6, 19, 20
- PSYCH 1A, 6, 21
- SOC 1, 2, 5, 6, 7, 8, 13, 18
- SOCSC 2
- WS 1

**AREA E— LIFELONG LEARNING and SELF-DEVELOPMENT**

Minimum of 3 semester (or 4–5 quarter) units, one course from the following.

(\*) *Students will receive credit and certification for one course only. DD-214 documentation can be used to satisfy Area E.*

(+) *This course can only be used for Area E if taken in Fall 2015 or later*

- COUN 24, 57
- CHDEV 51
- HLTED 1
- PSYCH 1A(+), 6, 21