### Area A: English Language Communication and Critical Thinking
Select 3 courses, 1 from 1A, 1B and 1C; at least 9 units required.

- **1A: Oral Communication**
  - Select 1 course

- **1B: Laboratory Activity**
  - Select 1 course from below or from B1 or B2 marked with a.

- **1C: Critical Thinking**
  - Select 1 course

### Area B: Scientific Inquiry and Quantitative Reasoning
Select 1 Physical Science course, 1 Life Science course, 1 course with a Lab, and 1 Mathematics/Quantitative Reasoning course; at least 9 units required.

- **B1: Physical Science**
  - Select 1 course

- **B2: Life Science**
  - Select 1 course

- **B3: Laboratory Activity**
  - Select 1 course from below or from B1 or B2 marked with a.

- **B4: Mathematics/Quantitative Reasoning**
  - Select 1 course

### Area C: Arts and Humanities
Select 3 courses, 1 course from Arts, 1 course from Humanities, and 1 course from either area; at least 9 units required.

- **C1: Arts**
  - Select at least 1 course

- **C2: Humanities**
  - Select at least 1 course

### Area D: Social and Behavioral Sciences
Select 3 courses, from at least 2 different disciplines; at least 9 units required.

- **D1: Critical Thinking**
  - Select 1 course

- **D2: Social and Behavioral Sciences**
  - Select 3 courses, from at least 2 different disciplines

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**BIO 20 Contemporary Human Biology**
**BIO 30 Introduction to College Biology**
**BIO 40 Humans and the Environment**
**BIO 50 Anatomy and Physiology**
**BIO 60 Marine Biology**
**BIO 70 Field Biology**
**PSYC 4 Brain, Mind and Behavior**
**ANTR II Biological Anthropology**
**ANTR II Archeology Field Lab**
**ASTR 30L Introduction to Astronomy Lab**
**GEOG 1L Intro. to Physical Geography Lab.**
**GEOIL 1L Physical Geology Lab.**
**GEOIL 12L Intro to Oceanography Lab.**
**PHYS 10L Descriptive Physics Lab**
**BUSN 33 Personal Fin. Manag. & Planning**
**CS 17 Discrete Mathematical Structures**
**MATH 1 Calculus I**
**MATH 2 Calculus II**
**MATH 3 Multivariable Calculus**
**MATH 5 Ordinary Differential Equations**
**MATH 7 Elementary Linear Algebra**
**MATH 10 Discrete Mathematical Structures**
**MATH 20 College Algebra for STEM**
**MATH 23 Finite Mathematics**
**MATH 34 Calc. for Bus. and Social Sciences**
**MATH 39 Trigonometry**
**MATH 40 Statistics and Probability**
**MATH 47 Mathematics for Liberal Arts**
**ARHS 5 Western Art Hist. - Ren. to Cont.**
**ARHS 1 Introduction to Art History**
**ARHS 2 Art of the Ancient Americas**
**ARHS 4 Western Art Hist. - Ancient to Med.**
**ARHS 5 Western Art Hist. - Ren. to Cont.**
**ARHS 7 Modern Art History**
**ARHS 8 Asian Art History**
**ARTS 2A Introduction to Drawing**
**ARTS 3A Figure and Composition I**
**ARTS 4A Introduction to Ceramics**
**ARTS 7A Intro. to Watercolor Painting**
**ARTS 12A Oil/Acrylic Painting: Beg. 1**
**ARTS 13A Acrylic Painting: Beg. 1**
**GDDM 5 The History of Modern Design**
**HUMN 4 Global Cinemas**
**HUMN 11 Cul. & the Arts I: Anc. to Ren.**
**HUMN 12 Cul. & the Arts II: The Mod. W.**
**HUMN 28 World Mythology**
**HUMN 44 Narrative Film and Film Music**
**MUS 34 Music in Film**
**PHIL 1 God, Nature, Human Nature**
**PHIL 1H Honors Philosophy I: God, Nature, Human Nature**
**PHIL 2 Ethics**
**PHIL 2H Honors Philosophy 2: Ethics**
**PHIL 3 Aesthetics**
**PHIL 4 Intro to Philosophy: Knowledge**
**PHIL 5 Feminist Philosophy**
**PHIL 6 Introduction to Logic**
**PHIL 7 Logic and Argumentation**
**PHIL 8 Logic and Argumentation**
**CMST 1 Fundamentals of Public Speaking**
**CMST 10 Interpersonal Communication**
**CMST 41 Introduction to Communication**
**CMST 46 Argumentation and Debate**
**ENG 1A Critical Reading and Composition**
**ENG 1A Critical Reading and Composition**
**ENG 1A Critical Reading and Composition**
**ENG 1A Critical Reading and Composition**
**ENG 1A Critical Reading and Composition**
**ENG 7C Microbiology**
**ENG 8B Music Theory and Musicianship 2**
**ENG 8A Music Theory and Musicianship 1**
**ENG 12B The Craft of Writing Fiction: Inter.**
**ENG 13A Intro. to the Craft of Wri. - Poetry**
**ENG 13B The Craft of Writing Poetry: Inter.**
**ENG 33J Writing in Shakespeare**
**ENG 32 U.S. Women's Literature**
**ENG 35 Modern American Literature**
**ENG 41 Modern World Literature**
**ENG 42 Lit. of the African Diaspora in Am.**
**ENG 44 Literature of the American West**
**ENG 45 Studies in Fiction**
**FREN 2A Intermediate French I**
**FREN 2B Intermediate French II**
**HIST 1 Western Civilization to 1600 (F16)**
**HIST 2 Western Civilization since 1600 (F16)**
**HIST 7 US History Through Reconstruction (F16)**
**HIST 8 US History Post-Reconstruction (F16)**
**HIST 14 History and Am. Cult. of Calif. (F16)**
**HIST 25 American Indian History (F16)**
**HIST 32 U.S. Women's History (F16)**
**HUMN 3 Introduction to Humanities**
**HUMN 4 Global Cinemas**
**HUMN 6 Nature and Culture**
**HUMN 10 American Arts and Ideas**
**HUMN 11 Cul. & the Arts I: Anc. to Ren.**
**HUMN 12 Cul. & the Arts II: The Mod. W.**
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**HUMN 44 Narrative Film and Film Music**
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**PHIL 5 Feminist Philosophy**
**PHIL 6 Introduction to Logic**
**PHIL 7 Logic and Argumentation**
**PHIL 8 Logic and Argumentation**
**CMST 1 Fundamentals of Public Speaking**
**CMST 10 Interpersonal Communication**
**CMST 46 Argumentation and Debate**
**ENG 4 Crit. Thinking & Writ. About Lit.**
**ENG 7 Crit. Thinking & Writ. Across Disc.**
**PHIL 6 Introduction to Logic**
**PHIL 8 Logic and Argumentation**

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Spring 2020

California State University General Education-Breadth (CSU GE-B)

- Courses may be listed in more than one area but will NOT be certified more than once, unless stated otherwise.
- For a course to meet a CSU GE-B requirement, the course must be on the CSU GE-B pattern during the academic year it is taken.
FAQS: Frequency Asked Questions about CSU GE-B

**What is the California State University General Education-Breadth (CSU GE-B)?**

A CSU GE-B is a general education pattern which community college transfer students can follow to fulfill lower-division general education requirements for the CSU systems.

**Is CSU GE-B an admission requirement?**

A NO. If appropriate for the major, students may complete the minimum eligibility requirements for admission to a CSU – see a counselor for details and advisement.

**Can I use Advanced Placement (AP), International Baccalaureate (IB), and College Level Examination Program (CLEP) exams for CSU GE-B?**

A YES. AP, IB, and CLEP exams may be applied to CSU GE-B with passing scores. For details, see the AP, IB, and CLEP Charts in the LPC Catalog. However, application of AP, IB, and CLEP exams to major requirements may vary at each CSU campus.

**What is “CSU GE-B Certification” and how do I request it?**

A CSU GE-B certification is the process by which the community college verifies that a student has completed all of the required coursework for the CSU GE-B pattern (39 units and partial completion is possible), which is sent directly to the transfer institution. If CSU GE-B is not certified, students may be subject to the lower-division GE requirements of the campus to which they transfer. Request a CSU GE-B Certification in the Admissions & Records Office at the end of the last semester before transferring.

Please note that Las Positas and Chabot College DO NOT share CSU GE-B or IGETC patterns. If you are interested in taking a course at Chabot College please be sure to see a counselor.