

Review Process for Cal-GETC and CSU American Institutions

December 17, 2024

Agenda

- Introductions
- Process Overview
- Criteria Applying to All Areas
- Cal-GETC Subject Areas
- Timeline
- Q & A



Introductions

UCOP

- Chase Fischerhall, Director of A-G & Transfer Articulation Policy
- Katherine Fitzpatrick, Articulation & Policy Analyst
- Jennifer Forsberg, Senior Articulation & Policy Analyst
- Molly Thompson, Transfer Articulation Coordinator

ASSIST

- Erica Lassen, ASSIST Assistant Director
- Ryan Novero, ASSIST Senior Articulation Analyst
- Kassidee Sattler, ASSIST Senior Articulation Analyst
- Kara Maas, ASSIST Senior Articulation Analyst
- Kristin Heese, ASSIST Senior Articulation Analyst

Introductions

CSUCO

- Brent Foster, Ph.D.
 - Assistant Vice Chancellor & State University Dean, Academic Programs
- Robert Collins, Ph.D.
 - Ethnic Studies Faculty Coordinator
 - Associate Professor, American Indian Studies
 - Past Chair, Academic Senate California State University (ASCSU) 2020-2022
 - Past Chair, Intersegmental Committee of Academic Senates (ICAS) 2020-2021
- Kieran Mulholland
 - Articulation, Curriculum & Transfer Analyst
- Quajuana M. Chapman, Ed.D.
 - Assistant Director, General Education and Intersegmental Partnerships

ASSIST Review System

- ASSIST Proposal Workflow
 - ASSIST Training for CSU Reviewers
 - Thursday, December 12 at 2:30 p.m.
 - [ASSIST GE Reviewer Training](#)



Review Process

- Annual Review Process
 - The UC and the CSU conduct an annual, joint review of CCC courses submitted for Cal-GETC.
- Cal-GETC Documents and Policy:
 - [Cal-GETC Standards 1v2 2024.pdf \(icas-ca.org\)](#)
 - [Guiding Notes for General Education Review \(November 2024\)](#)

Review Process



- Course assignments early January
 - Check your ASSIST workflow queue for courses the week of January 6
- Review check-in and discussion via Zoom, Jan 29th
 - Difficult CORs, discussion, and questions, timeline, etc.
- **1st level review decisions due in the ASSIST workflow by Friday, February 21st.**

Review FAQ

- Review partners receive approximately 125 courses, including CSU AI, and Cal-GETC areas.
- Each reviewer must enter a first-level decision.
- No comment is required for approved GE areas. If you **approve** a GE area, you are approving without conditions.
- If you enter a **deny** decision for any GE area, indicate the reason for denial and/or comments to support your decision.

The Purpose of General Education

General Education and its Purpose

- Broadly educate an informed, engaged member of society
- Allow for discovery
- Serve as foundation to the discipline
- **The Question:**
 - If this is the **ONLY** course that a student will ever take in this GE Area, will it help them function & solve problems related to this area?

Cal-GETC Table

Cal-GETC		Subject Area
AREA 1	1A	English Composition
	1B	Critical Thinking and Composition
	1C	Oral Communication
AREA 2	2	Mathematical Concepts and Quantitative Reasoning
AREA 3	3A	Arts
	3B	Humanities
AREA 4	4	Social and Behavioral Sciences
AREA 5	5A	Physical Science
	5B	Biological Science
	5C	Laboratory
AREA 6	6	Ethnic Studies

Course Outline of Record (COR) in ASSIST

- COR Components for Credit Courses
 - Course units
 - Course description
 - Total lecture hours per term
 - Total lab hours per term
 - Prerequisites, corequisites or advisories on recommended preparation (if any)
 - Course objectives
 - Course content in terms of a specific body of knowledge
 - Methods of instruction
 - Methods of evaluation
 - Required textbooks and readings
 - College-level assignments (e.g., writing, reading, outside-of-class)



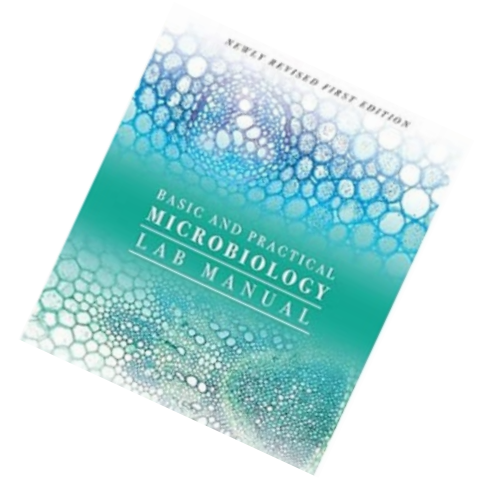
Criteria Applying to All GE Areas

- Any course submitted for GE must be baccalaureate level.
- Course must have a minimum unit value.
- Course content should reflect a balance between breadth and depth appropriate for lower-division work.
- Variable-topics courses are excluded (directed-study or independent study).
- Although it is not common, courses may be approved in more than one area.

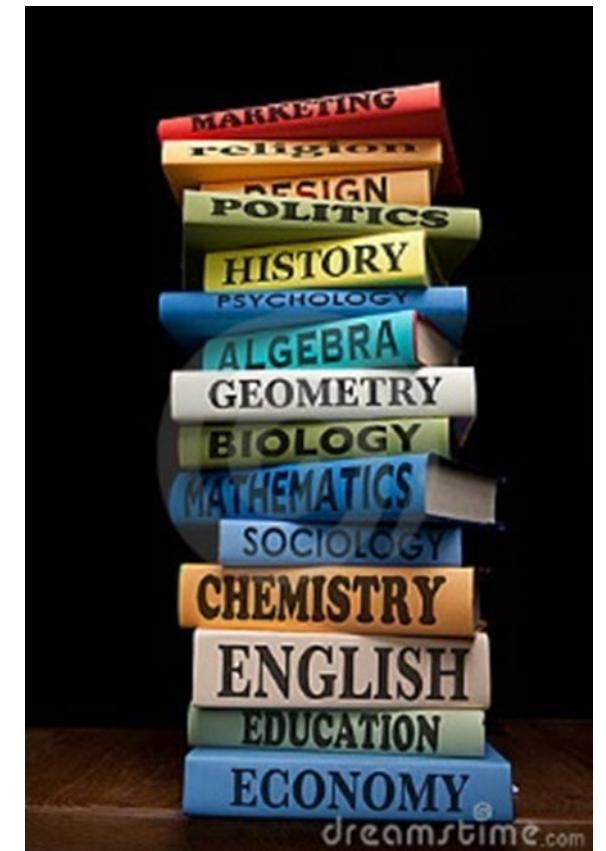
Criteria Applying to All GE Areas

- Courses may be offered in any modality.
- Proposed courses shall include at least one textbook.
- Courses and representative college-level textbooks should be up-to-date.
- Any course outline should contain enough detail to make a decision.
- Course outlines should make sense to the reviewers.
- Course outlines should be in English even when the course is not.

Textbooks and Lab Manuals



Textbooks
At least one text must be published within seven years of the submission date (e.g., published in 2017 for course outlines submitted fall 2024).
Older books should be included if considered classics in the field and clearly identified as classics in the course outline (e.g., "classic text" or "discipline classic").
CORs must include title, author, and publication date.
Lab manuals are required and must be explicitly listed on the COR for all lab science courses in Cal-GETC Area 5.
"Home-grown" lab manuals, created by CCC faculty, are also acceptable.
Lab manuals from either a publisher or compiled by CCC faculty (e.g., "CHEM 001 Lab Manual, CCC Chemistry department, 2019") are acceptable.
Course outlines lacking textbooks or with out-of-date textbooks will be denied for Cal-GETC.



Subject Area 1: English Communication

- **Area 1A English Composition**

- The main focus of this area and its primary activities involve the practices of academic writing.
- Instructional goal is to help students practice recursive stages of writing and how to make informed decisions in response to varied writing situations – abilities that transfer to writing across the curriculum
- Should help students develop varied and flexible strategies for generating, drafting, and revising in multiple genres for multiple communities/audiences.
- Minimum of 5,000 words of writing across their major assignments.

Subject Area 1

- **Area 1B Critical Thinking and Composition**
 - Courses shall emphasize the development and refinement of critical thinking skills necessary to evaluate and produce academic and argumentative writing.
 - Courses shall emphasize the formal and rhetorical components of argumentative writing.
 - Students will demonstrate their understanding of these critical concepts and processes through the analysis and construction of arguments, especially in research and written work that attends appropriately to audience, purpose, context, genre, and language convention.
 - A minimum of 5,000 words of writing is required.

Subject Area 1

- **Area 1C Oral Communication**
- Can only be fulfilled by a course taught in English (see [Section 5.3.4](#))
- Provides students with the foundational knowledge and practice of public speaking in a democratic society
- Understand the theoretical foundations of creating and sharing knowledge, including the canons of rhetoric and the Aristotelian proofs of ethos, pathos, and logos
- Finding, critically examining, and using supporting materials from primary and secondary sources
- Practicing and refining the concepts presented in the course through a variety of faculty-supervised, faculty-evaluated speeches

Area 1C Oral Communication

- Speeches delivered to a live audience (one to many) using effective delivery techniques
- Knowing and adhering to ethical communication practices – essential to the integrity of communication
- Demonstrate rhetorical sensitivity to diversity, equity, inclusion, belonging, and accessibility
- Employing effective verbal and non-verbal practices
- Critical listening – able to provide constructive criticism to peers
- Applying rhetorical principles to analyze historical and contemporary public discourse

English Composition

- Typical reviewer comments in Area 1A
 - This course focuses on the development of students' creative writing skills and techniques rather than the development of expository writing, which emphasizes form, content, context, and effectiveness of communication.
 - Courses designed exclusively for skills development cannot be counted toward fulfillment of the English composition requirement.

Critical Thinking and Composition

- Typical reviewer comments in Area 1B
 - Area 1B courses must include evaluation of sources with respect to their relevance, reliability, and appropriateness to the rhetorical context.
 - Course does not appear to include sufficient explicit instruction and rhetorical components in inductive and deductive reasoning or identifying formal and informal fallacies of language and thought.

Oral Communication

- Typical reviewer comments in Area 1C
 - Course must include practice and refining the concepts through a variety of well-prepared faculty-supervised, faculty-evaluated speeches delivered to a live audience (one to many) using effective delivery techniques.
 - It does not appear that students will apply rhetorical principles to analyze historical and contemporary public discourse.

Subject Area 2 Mathematics and Quantitative Reasoning (QR)

- Fulfilled by completion of a baccalaureate course mathematics, statistics, or other quantitative disciplines.
- Course will have its primary purpose and content focused on mathematics and quantitative reasoning.
- Courses approved to fulfill this requirement must address students' ability to develop, present, use, and critique quantitative arguments.

Area 2 Mathematics and QR

- Symbolic Logic, Computer Programming and survey courses are generally deemed unacceptable to fulfill this requirement.
- Math survey and Data Science courses may fulfill requirement if the focus is on mathematical concepts and quantitative analysis at the baccalaureate level.

Area 2 Mathematics and QR

- Typical reviewer comments
 - This course is the first part of “stretch,” corequisite, or pathway portion of a quantitative reasoning course and is not acceptable for Cal-GETC.
 - Below baccalaureate level work in mathematics, defined as work in topics from arithmetic, beginning and intermediate algebra, high school geometry, or trigonometry if taught as a separate course are not acceptable for Cal-GETC.

Subject Area 3 Arts and Humanities

- **Area 3A Arts**
 - Courses that have as their major emphasis the integration of history, theory, aesthetics, and criticism.
 - Performance and studio classes permitted, if major emphasis is the integration of history, theory, aesthetics, and criticism.
 - Courses which focus on technique, skills or performance do not meet this requirement.

Area 3 Humanities

- **Area 3B Humanities**

- Acceptable Humanities courses are those that encourage students to analyze and appreciate works of philosophical, historical, literary, aesthetic, religious and cultural importance.
- Advanced foreign language and ESL courses (which do not have a principal focus on skills).
- Courses such as English Composition, logic, speech, creative writing, oral interpretation, readers theatre, and all elementary language other than English courses are skills or performance courses that do not meet requirements for Area 3B.

Area 3 Arts and Humanities

- Typical reviewer comments
- Arts
 - Course does not appear to have as a major emphasis the integration of history, theory, aesthetics, and criticism.
 - Courses which focus on technique, skills or performance do not meet Cal-GETC Area 3A requirement.
- Humanities
 - Course does not appear to be taught with an emphasis on substantial historical, literary, or cultural aspects of the Humanities.
 - Course focuses on the development of students' creative writing skills and techniques rather than the critical analysis of literary genres.

Subject Area 4 Social and Behavioral Sciences

- Courses provide students with the opportunity to gain a basic knowledge of the cultural and social organizations in which they exist as well as the behavior and social organizations of other human societies.
- Courses shall provide opportunities for students to develop understanding of the perspectives and research methods of the social and behavioral sciences.
- Material should be presented from a theoretical point of view and focus on core concepts and methods rather than on personal, practical, or applied aspects.

Humanities vs. Social and Behavioral Sciences

Study in Humanities

- A personal and singular focus on the human condition: its limits, potential, and creative expressions
- Relies on critical analysis of specific texts or works to support its claims
- A pathway to a broader understanding of the human condition
- Analysis and appreciation of works of philosophical, historical, literary, aesthetics and cultural importance

Study in Social Sciences

- Uses social scientific techniques of experimentation and empirical evidence to explore human experiences
- Focus on methodologies, examination of society, social scientific techniques
- Use empirical evidence to explore human experiences in civilizations, groups of people, social dynamics
- Includes theoretical perspectives, methods of the discipline including quantitative and qualitative analysis

Area 4 Social and Behavioral Science

- Typical reviewer comments
 - Course does not appear to help students examine from a theoretical point of view, problems, issues, core concepts, and methods of the social science discipline.
 - The course appears to be devoted to career-oriented preparation, rather than social scientific concepts, theories, and methods.
 - Course is unclear, reviewers do not see any social science theories introduced on this course or social scientific inquiry for general education.

Subject Area 5 Physical and Biological

- **Areas 5A Physical Science & 5B Biological Sciences**
 - Courses that focus on the core concepts of a physical or biological science discipline (e.g., observation, hypothesis testing, evidence-based reasoning, introduction, and application of fundamental theoretical principles).
 - Courses that evidence assessments measuring application of foundational principles are encouraged.
- **Area 5C Laboratory Science**
 - Must correspond with the lecture course taken to fulfill Area 5A or 5B.
 - Should rely on hands-on or validated simulation of manipulations of matter, equipment, and instrumentation.
 - Lab manual required, must be explicitly stated in COR.

Physical and Life Science Laboratory Activity

- Typical reviewer comments in Area 5A, 5B, and 5C
 - Courses must emphasize experimental methodology, the testing of hypotheses, investigation, and the process of systematic questioning and assessment, rather than the recall of facts, data, and events.
 - Science courses should cover basic scientific concepts of the physical and biological aspects of the world as well as an understanding of science as a human endeavor including its limitations and power.
 - 5C - Course must support learning by exposing students to discovery-based experiments that reveal the empirical nature of science.
 - 5C - A lab manual is required, and none is listed on the course outline.



Area 6 Ethnic Studies

- Cal-GETC Standards 1.2
 - Courses could be written with both CSU and UC Ethnic Studies Core Competencies requirements in mind, but the courses must meet either the CSU or UC Ethnic Studies Core Competencies requirement.
 - A course meeting the CSU Ethnic Studies Core Competencies requirement will be deemed to have met the UC Ethnic Studies Core Competencies requirement. Similarly, a course meeting the UC Ethnic Studies Core Competencies requirement will be deemed to have met the CSU Ethnic Studies Core Competencies requirement.

Area 6 Ethnic Studies

- Ethnic Studies are an interdisciplinary and comparative study of race and ethnicity **with special focus on four historically defined racialized core groups:** Native Americans, African Americans, Asian Americans, and Latina and Latino Americans (California Education Code 89032).
- To be approved for this requirement, **courses shall have the following course prefixes:** African American, Asian American, Latina/o American or Native American Studies. **Similar course prefixes** (e.g., Pan-African Studies, American Indian Studies, Chicana/o Studies, Ethnic Studies) shall also meet this requirement. Courses without ethnic studies prefixes may meet this requirement if cross-listed with a course with an ethnic studies prefix.

Area 6 Ethnic Studies

- To be approved for the ethnic studies requirement, community college **courses shall have the following course prefixes:** African American, Asian American, Latina/o/x American, or Native American Studies (which reflect the specific named populations centered in ethnic studies, hereinafter referred to as the “Populations”). **Similar fields and course prefixes** (e.g., Black Studies, African Diaspora Studies, Pan African Studies, American Indian Studies, Indigenous Studies, Asian American & Asian Diaspora Studies, Asian American and Pacific Islander Studies, Chicana/o/x Studies, Latina/o/x Studies, Critical Race and Ethnic Studies) shall also meet this requirement. Courses without ethnic studies prefixes may meet this requirement if cross-listed with a course with an ethnic studies prefix.

LOTE

- **UC Languages Other Than English (LOTE)**
 - The LOTE requirement is included as optional on Cal-GETC certification forms but is not part of Cal-GETC, and not required for full Cal-GETC certification or UC transfer eligibility. UC's LOTE requirement applies to entering first year students and is a graduation requirement for many UC degrees. (Guiding Notes, p. 6 and Cal-GETC Standards).

CSU American Institutions

- The CSU U.S. History, Constitution, and American Ideals (AI) graduation requirement is not part of Cal-GETC. A course used to satisfy this requirement may also be listed and applied to Cal-GETC Subject Areas. (Guiding Notes, p. 6 and Cal-GETC Standards 1.2).

American Institutions

- **Area US-1 American History**
 - minimum time span of approximately 100 years
 - entire area now included in the United States of America
 - relationships of regions within that area and with external regions and powers
 - role of major ethnic and social groups
 - the “continuity of the American experience” (i.e., not a string of isolated events), including study of politics, economics, social movements, and/or geography (at least three of the four)

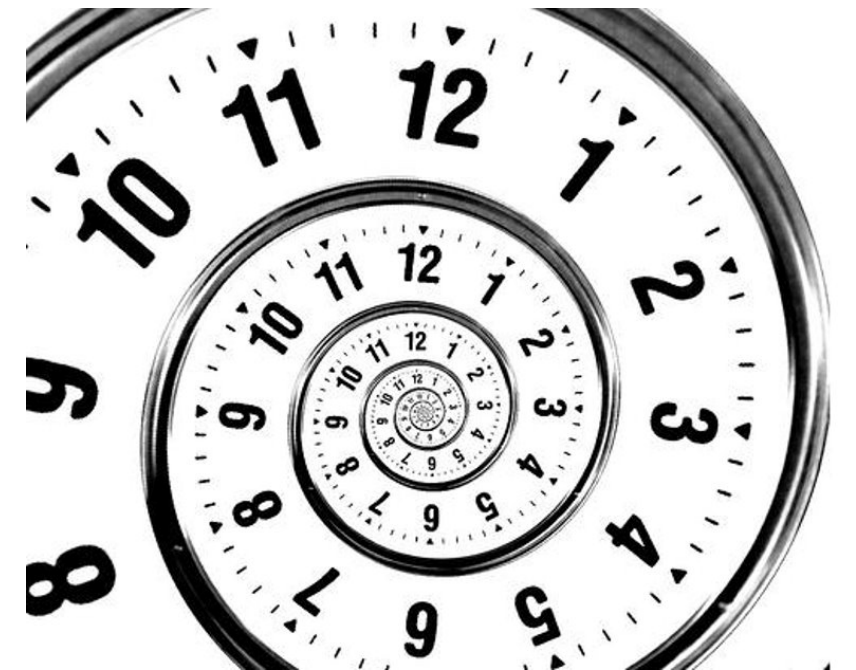
American Institutions

- **Area US-2 The U.S. Constitution**
 - political philosophies of the framers of the Constitution
 - operation of United States political process and institutions under the U.S. Constitution
 - rights and obligations of individual citizens in the political system established under the Constitution
- **Area US-3 California State and Local Government**
 - Constitution of the State of California
 - nature and processes of California state and local government

Timeline & Questions



Cal-GETC Review 2024-2025





Contacts for CSU Reviewers

- Guiding Notes [Guiding Notes for Cal-GETC Course Review](#)
- CSU Chancellor's Office
 - Kieran Mulholland kmulholland@calstate.edu and
Quajuana Chapman qchapman@calstate.edu
- ASSIST
 - Erica Lassen erica@assist.org
 - **Technical issues** related to ASSIST workflow, login issues, potential issues related to individual user accounts, passwords, etc.



