

# CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION

## 2021 - 2022 CERTIFICATION COURSE PATTERN

Each candidate for the bachelor's degree from a CSU institution shall complete a pattern of general education courses which total a minimum of 48 semester units. BCC may certify a maximum of 39 semester units toward meeting this requirement; the remaining 9 semester units must be completed at the CSU at the upper-division level.

A course may be used in only one area of the CSU GE certification and must be on the approved list in the year completed. Coursework used to fulfill areas A1, A2, A3, and B4 must be completed with a grade of "C" or better.

**Courses count in one area only. Full general education certification from BCC requires a minimum of 39 units distributed as follows:**

AREA A: English Language Communication & Critical Thinking
<p>Minimum 9 units</p> <p><b>A1 - Oral Communication</b> (Required) Communications 1</p> <p><b>A2 - Written Communication</b> (Required) English 1A</p> <p><b>A3 - Critical Thinking:</b> (Required - 1 course) English 1C Philosophy 1C, 3</p>
AREA B: Scientific Inquiry and Quantitative Reasoning
<p>Minimum 9 units - Choose at least one course from each category. At least one of the Physical Science or Life Science courses must include a laboratory. Lab courses are <u>underlined</u>.</p> <p><b>B1 - Physical Science:</b> Astronomy <u>1</u> Chemistry <u>1</u>, <u>1A</u>, <u>1B</u>, <u>2A</u>, <u>2B</u>, <u>3A</u>, <u>3B</u>, <u>10</u> Geology <u>1L</u>, <u>3</u>, 4 Oceanography 1 Physical Science <u>2</u> Physics <u>2A</u>, <u>2B</u></p> <p><b>B2 - Life Science:</b> Biology 1, <u>2</u>, <u>4</u>, <u>5</u>, <u>8</u>, <u>20A</u>, <u>20B</u> Geology 4 Oceanography 1 Psychology 11</p> <p><b>B3 - Laboratory Activity:</b> This requirement is satisfied by completion of any course in B1 or B2 with a laboratory. Lab courses are <u>underlined</u>.</p> <p><b>B4 - Mathematical Concepts:</b> Mathematics 1, 2, 3, 4A, 4B, 4C, 5, 6, 7, 9</p>
AREA C: Arts and Humanities
<p>Minimum 9 units: Choose at least one course from each category. The third course can be from C1 or C2</p> <p><b>C1 - Arts</b> Arts 1, 2, 3, 7, 10A, 13A, 16, 17 Humanities 1, 4 Music 2, 3, 12A Theatre Arts 1, 3</p> <p><b>C2 - Humanities</b> English 1B, 2, 3, 4, 5, 6, 11, 12, 12B, 13A History 1A, 1B, 8A, 8B Humanities 1, 2, 3, 4, 5 Philosophy 1, 3, 4, 5, 6, 7, 8</p>

<p><b>C2 - Humanities</b> (continued) Spanish 1A, 1B Theatre Arts 3</p>
AREA D: Social Sciences
<p>Minimum 6 units: 2 courses preferably in 2 different disciplines; US History, Constitution and American Ideals <b>graduation requirement</b> may be met prior to transfer; Completion not required for certification.</p> <p>Administration of Justice 1, 2, 3, 5, 8 Anthropology 1 Business Administration 2, 5 Child Development 4, 6 Communications 5, 6 Economics 1, 2 Ethnic Studies 1 Geography 3 History 1A, 1B, <b>2A</b>, <b>2B</b>, 4, 5, 8A, 8B Political Science 1, 2, 3 Psychology 1, 2, 6, 11, 12, 14 Student Development 5 Sociology 1, 2, 3, 7, 9, 10, 12, 20, 22, 25</p>
AREA E: Lifelong Learning and Self-Development
<p>Minimum 3 units: Veterans may meet Area E requirements via DD-214.</p> <p>Athletics 1, 2, 3, 4, 9, 10, 14, 20, 21, 22, 23, 25, 31 Communication 3 Health 1, 2 Kinesiology 2A, 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 16A, 17A, 18A, 21A, 22A, 23A, 30A, 31A Kinesiology Lecture 1 Psychology 6, 11, 14 Student Development 5</p>
AREA F: Ethnic Studies
<p>Minimum 3 units: Students who began taking classes at Barstow College prior to F21 and maintain Catalog Rights may complete previous catalog CSUGE requirements. See a counselor for further information.</p> <p>Ethnic Studies 1</p>