The CSU GE Pattern Courses required in Oral Communication (Area A1), Written Communication (Area A2), Critical Thinking (Area A3), and mathematics and	B. Scientific Inquiry and Quantitative Reasoning: (continued)
Quantitative Reasoning (Area A3), and mathematics and Quantitative Reasoning (Area B4) must be completed with grades of "C" or better for admission to most CSU campuses.	B.4 . Mathematics/Quantitative Reasoning: MATH B1a, B1b, B2, B6a, B6b, B6c, B6d, B6e, B16, B22, B23 PSYC B5
California State University General	
Education Breadth Course List	C. Arts and Humanities: A minimum of nine semester
A. English Language Communication and Critical Thinking: A minimum of nine semester units in both oral and written communication in the English language, and in critical thinking and reasoning. AP credit may not be used for A.3.	units among the arts, literature, philosophy and foreign languages. Every attempt should be made to include western and non - western cultures. At least one course must be taken from arts and one from humanities.
 A.1. Oral Communication: COMM B1, B2, B4, B8 A.2. Written Communication: ENGL B1a A.3. Critical Thinking: PHIL B7, B9; ENGL B1b, B2 or COMM B5 	C.1. Arts: (Art, Dance, Music, Theatre) ART B1, B2, B4, B13, B24, B35, B36, B37 CHST B30e MUSC B2, B4a, B4b, B21a, B21b, B22, B23, B24, B27
B. Scientific Inquiry and Quantitative Reasoning: A	THEA B1, B2a, B2b, B4, B12a, B20, B31, B32
minimum of nine semester units including instruction in physical (B.1) and life science (B.2) and instruction in math/quantitative reasoning (B4). One of the two science courses from B.1 or B.2 must include a lab. Courses with a lab are shown with an asterisk (*), and separate lab courses are listed in B.3.	C.2. Humanities: (Literature, Philosophy, Foreign Languages) ASL B1, B2, B3 ENGL B1b, B5a, B5b, B10, B20a, B21, B23, B27, B28, B30a, B30b, B35
B.1. Physical Universe: ASTR B1, B2, B3 CHEM B1A*, B2a* B11*, B18* ERSC B10 GEOG B1, B1L*, B3 GEOL B10, B10L*, B11, B11L* PHYS B2a*, B4a* PHSC B12*	FREN B1, B2 HIST B1, B15, B18 JAPN B1, B2 PHIL B6a, B9, B10, B12, B18, B32, B33, BB37 SPAN B1ab, B2ab, B3, B4, B10
B.2. Life Science: ANTH B1 BIOL B3a*, B3b*, B7*, B11*, B16*, B18*, B20*, B32*, B33* CRPS B10* PSYC B1b	
B.3. Laboratory activity: At least one course shown with an asterisk (*) in Areas B.1 or B.2 or one of the following:	
ERSC B10L GEOG B1L GEOL B10L, B11L	
Courses from B.1 and B.2 with an * also satisfy the B.3 lab requirement.	

This is an advising tool only. See the College Catalog or a counselor for more complete information.

California State University General Education 2012–2013

 D. Social Sciences: A minimum of nine semester units dealing with human social, political, and economic institutions and behavior and their historical background. Fulfillment of this requirement must include courses taken in at least two disciplines. Every effort should be made to include western or non - western cultures. See notes below for information concerning additional requirements. D.1. Anthropology and Archaeology: 	E. Lifelong Understanding and Self-Development: A minimum of three semester units in study designed to equip human beings for lifelong understanding and development of themselves as integrated physiological and psychological entities. A maximum of one unit of credit is allowed for physical education activity courses in this area. CHDV B21 FORE B2 HLED B1
ANTH B2, B3, B5	MEDS B20, B35 NUTR B10
D.2. Economics: AGBS B2 ECON B1, B2	PHIL B12 PSYC B1a, B30, B33, B40 SOCI B28 STDV B3, B6
D.3. Ethnic Studies: ANTH B5 CHST B30a, B30b, B33, B36 COMM B6 HIST B20a, B20b, B30a, B30b, B33, B36 SOCI B28, B36, B45	Physical Education Activity Courses: PHED B3adp, B3ads, B5wsb, B6, B6ct, B6da, B6hex, B6kx, B6pl, B6py, B6y, B7, B9, B10, B11, B12, B13, B14, B16, B17, B20, B22, B23, B24, B25, B26, B27, B28, B29, B30, B32, B33
D.4. Gender Studies: ENGL B23 HIST B25 SOCI B28	CSU U.S. History, Constitution, and American Ideals Certification Requirements. The California State University, before awarding a degree, requires students to complete courses or examinations that
D.5. Geography GEOG B2	address: 1. The historical development of American institutions and ideals (Area US - 1), and 2. The Constitution of the United States and the operation of
D.6. History: CHST B30a, B30b, B33 HIST B1, B2, B3, B4a, B4b, B15, B17a, B17b, B18, B20a, B20b, B25, B30a, B30b, B33, B36	representative democratic government under that Constitution (Area US - 2), and 3. The process of California state and local government (Area US - 3). Although this requirement is not part of the General
D.7. Interdisciplinary Social or Behavioral Science: AGRI B1 CHDV B21 COMM B6, B7 PSYC B40	Education requirements for CSU, all students must complete course work in U.S. History, Constitution and Government before graduation from a CSU campus. The courses may also be used to partially fulfill Area D of the CSU General Education Breadth requirements. Completion of these courses at Bakersfield College is recommended and is not required for Certification.
 D.8. Political Science, Government, and Legal Institutions: JRNL B1 POLSB1, B2, B3, B12, B16 D.9. Psychology: 	Students who wish to meet these requirements at Bakersfield College prior to transferring to a CSU campus may take up to six semester units from the combinations below.
PSYC B1a, B6, B20, (SOCI B20), B33, B40	POLS B1 and one of the following:
D.10. Sociology and Criminology: CHST B36 CRIM B1, B5 SOCI B1, B2, B20, (PSYC B20), B28, B36, B45	HIST B17a, B17b, B20a, B20b, B30a, (CHSTB30a), B30b or (CHSTB30b), B36 or HIST B17a and POLS B1 or POLS B12 or HIST B18

This is an advising tool only. See the College Catalog or a counselor for more complete information.