

## INTERSEGMENTAL GENERAL EDUCATION TRANSFER GUIDELINES

### AHC Worksheet

CATEGORY DEFINITION	INSTRUCTIONAL OBJECTIVE NUMBER	OTHER EVIDENCE IN THE OUTLINE
<p><b><u>Area 1 - English Communication</u>; 1A - English Composition, 1B - Critical Thinking, 1C - Oral Communication (CSU only)</b></p> <p>The English Communication requirement shall be fulfilled by completion of three semesters or nine units of lower-division courses in English reading and written composition (1 course), critical thinking-English composition (1 course), and oral communication* (1 course). A first-semester course in English reading and written composition must include substantial instruction and practice in expository essay writing at the college level with a minimum of 6,000 words. Courses should also require a substantial amount of reading of significant literature. Successful completion of the course in reading and written composition must be prerequisite to the course in Critical Thinking/English Composition. The second semester of English composition required by the University of California may be met by those courses in critical thinking taught in a variety of disciplines which provide, as a major component, instruction in the composition of substantial essays and require students to write a sequence of such essays. Written work shall be evaluated for both composition and critical thinking. Texts chosen in this area should reflect an awareness of cultural diversity. A minimum of 6000 words of writing is required.</p> <p>Instruction approved for fulfillment of the requirement in communication is to be designed to emphasize the content of communication as well as the form and should provide an understanding of the psychological basis and the social significance of communication, including how communication operates in various situations. Applicable course(s) should view communication as the process of human symbolic interaction focusing on the communicative process from the rhetorical perspective: reasoning and advocacy, organization, accuracy; the discovery, critical evaluation and reporting of information: reading and listening effectively as well as speaking and writing. This must include active participation and practice in written communication and oral</p>		

<p>communication.</p> <p>Instruction in critical thinking is to be designed to achieve an understanding of the relationship of language to logic, which should lead to the ability to analyze, criticize, and advocate ideas, to reason inductively and deductively, and to reach factual or judgmental conclusions based on sound inferences drawn from unambiguous statements of knowledge or belief. The minimal competence to be expected at the successful of instruction in critical thinking should be the ability to distinguish fact from judgment, belief from knowledge, and skills in elementary inductive and deductive processes, including an understanding of the formal and informal fallacies of language and thought.</p>		
<p><b><u>Area 2 - Mathematical Concepts and Quantitative Reasoning; 2A - Math</u></b></p> <p>The mathematical Concepts and Quantitative reasoning requirement shall be fulfilled by completion of a one-semester course in mathematics or statistics above the level of intermediate algebra, with a stated course prerequisite of intermediate algebra- Courses outside the discipline of math using the application of statistics may be used to fulfill this requirement, as long as the course has intermediate algebra as a prerequisite and knowledge of intermediate algebra is necessary to be successful. An appropriate course in statistics must emphasize the mathematical bases of statistics, probability theory and estimation, application and interpretation, uses and misuses, and the analysis and criticism of statistical arguments in public disclosure.</p>		
<p><b><u>Area 3 - Arts and Humanities ; 3A – Arts, 3B – Humanities</u></b></p> <p>The Arts and Humanities requirement shall be fulfilled by completion of at least three courses which encourage students to analyze and appreciate works of philosophical, historical, literary, aesthetic and cultural importance. Students who have completed this requirement shall have been exposed to a pattern of coursework designed to develop a historical understanding of major civilizations and cultures, both Western and non-Western, and should recognize the contributions to knowledge, civilization, and society that have been made by men and women, and</p>		

<p>members of various ethnic or cultural groups.</p> <p>At least one course shall be completed in the Arts and one in the Humanities. Within the arts area, performance and studio classes may be credited toward satisfaction of this subject area if their major emphasis is the integration of history, theory and criticism. CSU campuses have the discretion whether to allow courses used to satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement to count in both Areas 3B/4 and to meet the AI graduation requirement.</p> <p>The Arts and Humanities historically constitute the heart of a liberal arts general education because of the fundamental humanizing perspective that they provide for the development of the whole person. Our understanding of the world is fundamentally advanced through the study of Western and non-Western philosophy, language, literature, and the fine arts. Inclusion of the contributions and perspectives of men and women, and members of various ethnic or cultural groups shall be included.</p>		
<p><b><u>Area 4 - Social and Behavior Sciences; 4A - Anthropology and Archaeology, 4B – Economics, 4C - Ethnic Studies, 4D - Gender Studies, 4E – Geography, 4F – History, 4G - Interdisciplinary, Social &amp; Behavioral Sciences, 4H - Political Science, Government &amp; Legal Institutions, 4I – Psychology, 4J - Sociology &amp; Criminology</u></b></p> <p>The Social and Behavioral Sciences requirement shall be fulfilled by completion of at least three courses dealing with individual behavior and with human social, political, and economic institutions and behavior in a minimum of two disciplines or in an interdisciplinary sequence. The pattern of coursework completed shall ensure opportunities for students to develop understanding of the perspectives and methods of the social and behavioral sciences. Problems and issues in these areas should be examined in their contemporary, historical, and geographical settings. Students who have completed this requirement shall have been exposed to a pattern of coursework designed to help them gain an understanding and appreciation of the contributions and perspectives of women and of ethnic and other minorities and a comparative perspective on both Western and non-Western societies. The material</p>		

<p>should be presented from a theoretical point of view and focus on core concepts and methods of the discipline rather than on personal, practical, or applied aspects. CSU campuses have the discretion whether to allow courses used to satisfy the CSU United States History, Constitution and American Ideals (AI) graduation requirement to count in both Areas 3B/4 and to meet the AI graduation requirement.</p> <p>Courses in the Social and Behavioral Sciences allow students 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. People have, from earliest times, formed social and cultural groups that constitute the framework for the behavior of the individual as well as the group. Inclusion of the contributions and perspectives that have been made by men and women, and members of various ethnic or cultural groups as part of such study will provide a more complete and accurate view of the world.</p> <p>Introduction to American Government courses are not required to contain a California Government component in order to be applied in Area 4. However, a California Government component is required for the CSU AI requirement.</p>		
<p><b><i>Area 5 - Physical and Biological Sciences; 5A - Physical Science, 5B - Biological Science</i></b></p> <p>The Physical and Biological Sciences requirement shall be fulfilled by completion of at least two courses, one of which is in Physical Science and one in Biological Science, at least one of which incorporates a laboratory. Courses must emphasize experimental methodology, the testing of hypothesis, and the power of systematic questioning, rather than only the recall of facts. Courses that emphasize the interdependency of the sciences are especially appropriate for non-science majors.</p> <p>The contemporary world is influenced by science and its applications, and many of the most difficult choices facing individuals and institutions concern the relationship of scientific and technological capability with human values and social goals. To function effectively in such a complex world, students must develop a comprehension of the basic concepts of physical and biological sciences, and a sophisticated</p>		

understanding of science as a human endeavor, including the limitations as well as the power of scientific inquiry.		
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