

## General Education Student Learning Outcomes for CRC

*Overarching goal: Students will experience a rich learning environment that assists them in developing a habit of intellectual inquiry and a broad perspective of the world.*

GENERAL SKILLS – Upon completion of the general education curriculum at Cosumnes River College the student will have achieved proficiency in all of the following general skills.

### I. Critical Thinking

- A. Students will identify important questions and points, distinguish interpretations and opinions from more factual information, and construct an accurate interpretation of the viewpoints and reasoning of a written or spoken text.
- B. Students will present information in an organized manner.
- C. Students will evaluate information or data for quality, validity and bias to determine if it is objective and reliable.

### II. Information Acquisition and Analysis:

- A. Students will access, synthesize and evaluate information using a variety of print and electronic sources including computer networks.
- B. Students will utilize technological resources in order to explore and express information.
- C. Students will determine the extent of information needed, evaluate the information and its sources critically, and ethically and legally apply gathered information to personal and community issues.

### III. Ethical Capacities:

- A. Students will apply ethical reasoning skills within the various GE areas and work toward a personal resolution of ethical issues.
- B. Students will show an appreciation of ethical principles as applied to personal and civic choices.
- C. Students will realize and apply the responsibility to use knowledge wisely.
- D. Students will assume civic, political, and social responsibilities locally, nationally and internationally.

## DISCIPLINE SPECIFIC SKILLS (Graduation Requirements):

- I. Natural Sciences (C1) – Upon completion of this GE requirement the student will have satisfied all of the following:
  - A. Students will explain the core perspectives of the scientific method and apply it to at least one scientific discipline.
  - B. Students will solve introductory problems of a conceptual and/or numerical nature of at least one scientific discipline.
  - C. Students will accurately apply the basic vocabulary and concepts of at least one scientific discipline verbally and in writing.
  - D. Students will recognize the use and misuse of scientific concepts in society including politics and the media.
  
- II. American Institutions (C2) - Upon completion of this GE requirement the student will have satisfied all of the following:
  - A. Students will describe both verbally and in writing the historical development of American political, social and cultural institutions including the key individuals and/or movements and their motivations.
  - B. Students will demonstrate an understanding of the basic national, state and/or local political processes including the US Constitution and the rights and obligations of citizenship through responsible engagement in civic duties.
  - C. Students will describe both verbally and in writing the role of diverse ethnic, religious and social groups in American political, economic and social development.
  
- III. Social and Behavioral Sciences (C3) - Upon completion of this GE requirement the student will have satisfied all of the following:
  - A. Students will accurately apply the basic vocabulary and concepts of at least one social or behavioral science discipline verbally and in writing.
  - B. Students will examine the possible causes and suggest solutions to introductory problems of a conceptual nature using the methods of at least one social or behavioral scientific discipline.
  - C. Students will recognize the use and misuse of social and behavioral science concepts in society including politics and the media.

- IV. Humanities and Arts (C4) - Upon completion of this GE requirement the student will have satisfied all of the following:
- A. Students will demonstrate an appreciation of artistic endeavors, cultural expressions, ideas and/or institutions through non-empirical, analytic, interpretive studies and critical thinking projects.
  - B. Students will articulate the development of and relationships between different civilizations, cultural traditions, ideas and/or institutions through the application of non-empirical, analytical reasoning.
  - C. Students will demonstrate the ability to critically evaluate analyses and interpretations (including significant historical or contemporary analyses and interpretations) of arts, ideas, skills (including language), and/or institutions.
  - D. Students will clearly express their own analyses and interpretations of arts, ideas, skills (including language), and/or institutions, and will properly use the vocabulary appropriate to the field.
- V. English Composition (C5a) - Upon completion of this GE requirement the student will have satisfied all of the following:
- A. Students will express their ideas clearly in well-organized written messages.
  - B. Students will use correct and appropriate conventions of mechanics, usage, and style in written communication.
  - C. Students will comprehend main ideas and reasonably interpret written information.
  - D. Students will properly document sources of information.
- VI. Communication (C5b) –Upon completion of this GE requirement with a communications course (COMM, MGMT), the student will have satisfied all of the following:
- A. Students will conduct audience analysis to design an appropriate purpose, topic, style and speech structure within formal presentations.
  - B. Students will construct an effective presentation to a specific topic by collecting relevant information and employing credible evidence with proper documentation.
  - C. Students will express appropriate nonverbal messages to audiences that adhere to proper conventions of delivery (e.g., eye contact, movement, gestures, vocal qualities, effective presentational aids, etc.).
  - D. Students will listen effectively to comprehend spoken messages, analyze information critically and consider multiple perspectives.
  - E. Students will determine and use appropriate communications technologies to convey information.

- VII. Analytical Thinking (C5b) - Upon completion of this GE requirement with an analytical thinking course (ACCT, CISC, CISP, ENGWR, ENGCW, HIST, JOUR, PHIL, PSYCH 335, SOC), and dependent upon the courses taken to fulfill it, the student will have satisfied at least two of the following:
- A. Students will organize information utilizing logical structure of inductive and/or deductive forms.
  - B. Students will construct an accurate and/or logical interpretation of reasoning while applying a framework of analytic concepts.
  - C. Students will analyze reasoning processes to evaluate issues, value judgments or conclusions that determine the quality, validity, and/or reliability of information.
  - D. Students will recognize and identify inference, bias, narrowness, and/or contradictions within points of information.
- VIII. Quantitative Reasoning (C5b) - Upon completion of this GE requirement with a quantitative reasoning course (MATH, STAT, PSYCH 330) the student will have satisfied all of the following:
- A. Students will effectively organize, present, interpret and summarize quantitative information using symbolic, numerical and graphical methods.
  - B. Students will solve problems by evaluating the available information and classifying the type of problem, choosing an appropriate technique, applying the technique accurately, and verifying whether or not the result is reasonable.
  - C. Students will use appropriate quantitative skills including arithmetic and basic algebra to solve problems applicable to occupational and personal activities.
- IX. Living Skills (C6) – Upon completion of this GE requirement and dependent upon the courses taken to fulfill it, the student will have satisfied at least one of the following:
- A. Students will demonstrate concepts of physical and emotional wellness to make wise lifestyle choices and will develop the skills and competencies to understand themselves as whole persons (integral to their environment).
  - B. Students will establish daily habits for caring for their bodies including appropriate physical activities in order to maintain or improve physical and mental health and prevent illnesses.
  - C. Students will identify aspects of social, physical, and/or emotional well-being for the community while considering present and future conditions in society.
  - D. Students will recognize the need for healthy personal relationship and lifestyle with members of their family and community.
  - E. Students will be able to understand and apply the scientific method to health, fitness and nutrition information to determine the validity of that information and in so doing, understand the relationship between scientific research and established knowledge.
  - F. Students will develop skills and competencies for effective and competitive workforce performance.
  - G. Students will demonstrate information competency through the ability to locate, evaluate, and effectively use needed information ethically and legally, while understanding the economic, legal, and social issues surrounding the use of information.

- X. Ethnic/Multicultural Studies (D) - Upon completion of this GE requirement the student will have satisfied all of the following:
- A. Students will become effective citizens of a diverse and multicultural society, will demonstrate thoughtful consideration of divergent points of view, and will develop a foundation for cultural democracy based on a respect for cultural diversity.
  - B. Students will critically analyze cultural issues to recognize tendencies towards bias and stereotyping, understand the implications of bias on societal and individual health, and will stand up for themselves or others in the face of bias.
  - C. Students will recognize, appreciate and understand intra-cultural diversity and the cultural practices of historically underrepresented groups in the United States as well as the contributions of non-Eurocentric cultures to world civilization or the United States.
  - D. Students will demonstrate verbally and in writing an understanding of the various aspects of culture beyond race and ethnicity.
  - E. Students will demonstrate comfortable, empathetic interaction with people from diverse backgrounds.
  - F. Students will construct a knowledgeable and confident self-identity, and will exhibit through their actions, speech, or writing, a foundation of cultural understanding and respect.