

General Education Learning Outcomes (GELOs)

Solano College's general education learning outcomes (GELOs) are applicable to courses designated as general education and are meant to "facilitate responsible participation in civil society, skills for lifelong learning, and a broad comprehension of the development of knowledge, practice, and interpretive approaches in the arts and humanities, the sciences, mathematics, and social sciences" (ACCJC standard II.12).

Communication and Critical Thinking (Option A, Area D; IGETC Option B, Area 1 and 6; CSU Option C, Area A)

- Students will develop their writing, listening and speaking skills to communicate effectively
- Students will engage in critical thinking to analyze problems and consider potential solutions

Scientific Inquiry and Quantitative Reasoning (Option A, Area A; IGETC Option B, Area 2 and 5; Option C, Area B)

- Students will engage in scientific inquiry to discover and apply information to the analysis of data and/or scientific phenomena
- Students will solve problems using appropriate mathematical and/or statistical techniques

Arts and Humanities (Option A, Area C; IGETC Option B, Area 3; CSU Option C, Area C)

- Students will exhibit an understanding of the ways in which people in diverse cultures and eras have produced culturally significant works
- Students will create works through culturally distinct forms of expression
- Students will analyze significant events and/or works from the past, including cultural and regional influences

Social Sciences (Option A, Area B; IGETC Option B, Area 4; CSU Option C, Area D)

- Students will analyze human behavior in a variety of contexts
- Students will investigate the social, political, economic, historical, geographical, and/or psychological forces that impact people and the community at large.

Lifelong Learning and Self Development (Option A, Health and Physical Development; CSU Option C, Area E)

- Students will articulate physical, psychological, cognitive, and/or developmental knowledge and practices that foster healthy development

Cross-Cultural Studies (Option A, Area E)

- Students will analyze cross-cultural beliefs, practices, and forms of expression to gain a richer understanding of self and others.

Solano College Institutional Learning Outcomes (ILOs)

Given the diversity of educational goals of our students and the length of their study, they will be proficient in the following areas to the extent required of their courses and/or program of study. These outcomes are neither course nor program specific but are meant to be applicable to all students.

Communication Competency

Students will clearly communicate ideas and information through writing, speaking, presenting, art, or other modes of communication

Information Competency

Students will be conversant in the vocabulary and concepts of the discipline and be able to use discipline-appropriate tools to locate and retrieve relevant information effectively, upholding academic and ethical integrity

Quantitative Competency

Students will solve problems and interpret findings using appropriate mathematical and/or statistical techniques

Analytic Inquiry & Ethics

Students will engage in critical thinking to discover and apply information to the analysis of problems. Students will be able to apply ethical principles and consider multiple perspectives as they analyze information and actions in past and/or present situations.

Global Awareness

Students will demonstrate an understanding of how diverse cultural beliefs and practices impact behavior. They will be able to articulate how social, economic, environmental, and political events impact society locally and/or globally.

Personal Growth and Professional Development

Students will manage personal health and well-being, including engaging in self-reflection to facilitate personal insight. Students will demonstrate effective workplace behaviors such as effective communication, professionalism, decision-making, and time management.