



## 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 creative works
- Students will analyze significant events and/or works from the past, including cultural and regional influences
- Students will create works through diverse forms of expression

**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 individuals, groups, and society.

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

- Students will demonstrate knowledge of the physical, psychological, cognitive, and/or developmental practices that foster personal well-being and human development

**Cross-Cultural Studies** (Option A, Area E)

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