



## 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 effectively communicate ideas and information through writing, speaking, performance, art, or other modes of expression

### 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, statistical, and scientific techniques

### Technical Competency

- Students will demonstrate the technical skills and strategies required of the discipline

### Analytic Inquiry

- Students will engage in critical thinking to discover and apply information to the analysis of problems

### Ethics

- Students will identify ethical issues and apply ethical principles to discipline specific problems

### Global Awareness

- Students will demonstrate an understanding of how diverse cultural beliefs and practices impact behavior and forms of expression. They will be able to articulate how social, economic, environmental, and political events impact society

**Personal Growth**

- Students will manage personal health and well-being, including engaging in self-reflection to facilitate personal insight

**Professional Development**

- Students will demonstrate effective workplace behaviors such as appropriate communication, professionalism, decision-making, and time management