

John A. Logan College Student Learning Outcomes

The faculty and staff of John A. Logan College are committed to providing students with opportunities to develop learning abilities that will last a lifetime. Graduates will be prepared to succeed in their personal and professional lives because of achieved competence in the following student learning outcomes:

1. **Communication:** Students express thoughts, ideas, and feelings in both written and oral modes. Students will:
 - a. Articulate and select appropriate purposes for reading, writing, speaking, and listening, as individuals and in groups.
 - b. Engage in the stages of the written and oral communication process.
 - c. Select, organize, and present details to support a main idea.
 - d. Demonstrate knowledge of target audiences' expectations and values in the communication process.
 - e. Select appropriate rhetorical strategies for writing and speaking.
 - f. Apply appropriate reading strategies to comprehend literature, nonfiction, and academic texts.
2. **Critical Thinking:** Students apply a rational and methodical approach to problem solving based on use of appropriate evidence. Students will:
 - a. Develop analytical skills to interpret, evaluate, and synthesize information across disciplines.
 - b. Interpret and evaluate statements, theories, problems, and observations from different points of view to make appropriate inferences.
 - c. Use evidence from a variety of credible sources, including literary texts, to support conclusions.
 - d. Apply principles that guide the aesthetic valuation of a work or movement within a discipline and articulate subjective preference.
 - e. Apply the scientific method, empirical methods, and/or testing processes as appropriate.
 - f. Evaluate the relevance and credibility of evidence.
3. **Cultural and Global Awareness:** Students demonstrate an understanding of the influence of culture and society. Students will:
 - a. Identify the influence of history, geography, the arts, humanities, and the environment on individuals and their cultural development.
 - b. Differentiate subjective opinions and ideologies based on social and individual bias from objective findings and data.
4. **Information Literacy:** Students locate, evaluate, retrieve, organize, create, and disseminate information. Students will:
 - a. Determine the extent of information needed.
 - b. Integrate relevant information from appropriate sources.
 - c. Use information legally and ethically in appropriate disciplines.
 - d. Cite sources legally and ethically.
5. **Quantitative Reasoning:** Students use and understand numbers to interpret, evaluate, and express information in quantitative terms. Students will:
 - a. Interpret, analyze, and solve problems.
 - b. Differentiate among reasonable and plausible results.
 - c. Interpret, evaluate, and present data.