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.

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