

**LOUISIANA STATE UNIVERSITY IN SHREVEPORT
GENERAL EDUCATION COMPETENCIES AND LEARNING OUTCOMES**

September 6, 2005

I. Communication Skills - Communicate information, thoughts, and viewpoints effectively through oral, written, and graphic forms of expression.

- a. Organizes ideas and communicates oral messages appropriate to the audience, purpose, and occasion.
- b. Demonstrates in writing the ability to develop and support with mechanical and grammatical proficiency a relevant thesis appropriate for its audience, purpose, and occasion.
- c. Demonstrates proficiency in enhancing communication visually.

II. Critical Thinking - Think critically, logically, ethically and creatively to make connections across the disciplines.

- a. Demonstrates the ability to apply theory to practice, moving from general to specific.
- b. Demonstrates the ability to relate specific examples to broader contexts.
- c. Differentiates between facts, assumptions, and conclusions.
- d. Identifies and employs appropriate problem-solving techniques.

III. Informational and Computer Literacy - Access, analyze and ethically utilize information through available technologies.

- a. Uses a computer and application software.
- b. Employs print and electronic sources to locate and access information and assess its validity.
- c. Follows appropriate ethical guidelines in the use of information.

IV. Humanities - Assimilate and interpret the diversity and complexity of human cultures as expressed through literature, history, fine or performing arts, or language.

- a. Demonstrates knowledge of the influence of language, literature, philosophy, history, or the arts on culture.
- b. Demonstrates an understanding of historical context, the interrelationships of other times and cultures.
- c. Demonstrates knowledge of the fine or performing arts.

V. Mathematics and Natural Sciences - Use acquired facts, concepts and principles of the sciences to draw logical and valid conclusions.

- a. Applies knowledge and concepts to the modeling and solving of real-world problems.
- b. Employs mathematics as a tool to interpret numbers, manipulate formulae, and analyze data.
- c. Uses the scientific method of inquiry to evaluate and explain reality as it applies to the natural sciences.

VI. Social and Behavioral Sciences - Assimilate and interpret human behavior and the global interrelationships of modern political, economic, behavioral and social institutions.

- a. Identifies major concepts in the social sciences, which provide insight into the nature of the disciplines and their relationship with other disciplines.
- b. Applies principles, procedures, theory, and research associated with inquiry, decision making and problem solving in the social and behavioral sciences.
- c. Interprets the methods social and behavioral sciences use to describe, analyze, and explain human behavior.