INSTITUTIONAL STUDENT LEARNING OUTCOMES (ISLOS)

An institutional student learning outcome (ISLO) is a knowledge, skill, ability, and/or attitude students attain by the end of their college experience in alignment with their educational goals. The development of ISLO competencies is supported by programs and services provided by both the Instructional and Student Services areas.

Communication - Students will communicate effectively, which includes:

- Reading and Writing: Students will demonstrate the ability to comprehend and interpret written information as well as communicate thoughts and ideas through writing with a culturally proficient lens.
- <u>Listening and Speaking</u>: Students will develop verbal and/or nonverbal delivery skills to communicate their ideas as well as evaluate the ideas of others in a wide variety of contexts.

Thinking Skills - Students will think critically, which includes:

- 1. <u>Critical, Creative, and Analytical Thinking</u>: Students will be able to reach decisions, solve problems, and make judgments and evaluations using critical, creative, and analytical skills.
- 2. Quantitative Reasoning: Students will develop and demonstrate problem-solving skills by using critical thinking and logical reasoning. They will be able to use these skills to solve problems such as abstract problems, authentic contexts, and everyday life situations. Students will be able to create sophisticated arguments supported by sound quantitative reasoning and can communicate those arguments in a variety of formats (using words, graphs, mathematical notation, etc., as appropriate).
- 3. <u>Information Competency:</u> Students will evaluate evidence and its use through writing, speech, and modeling. Students will demonstrate the ability to place the evidence in a larger context, its relevance to the argument, the appropriateness of sources, the possibility of bias, and the degree of support the evidence lends to the claims made in the argument.
- Technological Competency: Students will apply skills and practice
 to understand and leverage technologies ethically to enhance
 efficiency, practice adaptability, construct ideas, complete tasks, and
 accomplish strategic goals.

Social and Global Awareness – Students will demonstrate a measurable understanding of the world, which includes:

- 1. <u>Science and Society</u>: Students will apply critical thinking skills concerning the causes and effects of natural phenomena and will become familiar with the rational approach that researchers use to analyze data and formulate logical conclusions.
- The Arts and Society: Students will integrate global competencies to gain a deeper understanding of human experiences through cultural, historical, and aesthetic qualities. Students will evaluate and devise rational arguments of diverse artistic expressions with tolerance, respect, and awareness through a lens of cultural humility.
- Social Diversity: Students will integrate knowledge from different worldviews affecting their interpretations of race, religion, culture,

- politics, gender, age, socioeconomic status, disability, geography, linguistic environments, and/or life experiences.
- 4. <u>Civics:</u> Students will use theoretical and methodological principles of the social and behavioral sciences to explain and evaluate diverse human experiences. Students will analyze institutional, group, and individual participatory processes across social and global contexts and/or historical periods.

Personal Development and Responsibility – Students will demonstrate personal development and responsibility, which includes:

- Self-management: Students will be able to assess their own knowledge, skills, and abilities accurately; motivate self and set realistic goals; accept that taking feedback well is important to success; and respond appropriately to challenging situations.
- Social and Emotional Wellness: Students will reflect on their social and emotional well-being and demonstrate an awareness of the skills and behaviors necessary to develop plans for behavior change to achieve satisfactory relationships on an individual, community, and societal level.
- Physical Wellness: Students will manage personal health and physical fitness by actively applying appropriate principles for developing and implementing a plan of health and fitness-enhancing behaviors.
- Workplace/Professional Skills: Students will be dependable, reliable, and accountable, meet deadlines and complete tasks, maintain a professional attitude, and work as productive members of a team.
- Ethics: Students will demonstrate individual moral responsibilities toward themselves and others.