

Institutional Outcomes

The Institutional Outcomes represent a set of skills and level of knowledge that students can demonstrate after completing their education requirements: 1) Critical/Creative Thinking, 2) Communication, 3) Cultural Literacy and 4) Information/Technical Literacy.

Critical/creative thinking: Students will use systematic and creative thinking skills to analyze and evaluate issues and arguments, to solve problems, and/or to make decisions.

Critical/Creative Thinking may include but not be limited to:

- Logical reasoning - The ability to evaluate arguments for their logic, validity, relevance and strength
- Problem-solving and decision-making skills - The ability to identify and define problems/issues, recognizing their complexity, and considering alternative viewpoints and solutions
- Scientific reasoning - The ability to use the critical skills of observation, analysis, evaluation
- Quantitative reasoning - Computation, application and inference
- Qualitative reasoning - Incorporates personal experience, human perception and human values (i.e., creative thinking, aesthetic reasoning, ethical reasoning)

Communication: Students will be able to read, write, and exchange information, ideas, and concepts effectively.

Communication may include but not be limited to:

- Reading comprehension and active listening
- Effective interpersonal communication
- Effective non-verbal communication
- Effective public communication in semi-formal and formal settings
- Writing that has a clear purpose in relation to an appropriately targeted audience
- Writing that is focused, developed, organized, coherent, unified and correct

Cultural literacy: Students will understand the impact of the variations among and within cultures.

Cultural literacy may include but not be limited to:

- Knowledge of, respect for, and sensitivity towards individuals of diverse ethnicity, age, gender, sexual orientation, and religious affiliations as well as towards those individuals with diverse abilities and from diverse socio-economic classes
- Awareness of populations and countries worldwide
- Social responsibility
- Ethical values of good citizenship
- Aesthetic values and artistic endeavors across diverse cultures
- Variations of human behavior
- Interdependence between culture and the environment

Information/technical literacy: Students will use appropriate technology to locate, evaluate, and effectively process information.

Information and Technical Literacy may include but not be limited to:

- Finding and evaluating relevant resources and data
- Using appropriate technologies to conduct and/or present inquiry and research
- Citing and documenting resources appropriately
- The ethical use of information, social media, or networking
- Ability to navigate within a digital environment