General Education Goals

**Communication (C)**  
*Employ written and oral communication skills in order to convey clear and organized information to target audiences for specific purposes.* 1. Generate communication that addresses audience and purpose.  
 2. Employ syntax, usage, style and tone appropriate to academic disciplines and professional environments.  
 3. Present ideas in an organized framework appropriate to the subject.  
 4. Develop ideas using concrete reasoning and clear explanation.  
**Technological Competencies (TC)**  
*Use digital technology, productivity software, discipline-specific applications, and technology-mediated collaboration tools to complete tasks.* 1. Use technology resources to design, develop, present and publish information products.  
 2. Employ technology resources to conduct research, analyze data, solve problems, synthesize information and inform decision-making.  
 3. Use technology ethically and legally.   
**Critical Thinking and Problem Solving (CTPS)**  
*Identify problems, explore and prioritize solutions and revise priorities as a means for purposeful action.* 1. Identify and summarize the problem and/or question in clear and concise terms.  
 2. Collect and review information from credible sources.  
 3. Consider the influence of context, assumptions and underlying bias of resources.  
 4. Synthesize and integrate information in order to support conclusions.  
 5. When supported, articulate findings and prioritize solutions appropriately.   
**Quantitative and Scientific Reasoning (QSR)**  
*Apply appropriate mathematical and/or scientific concepts and theories in order to interpret data and solve problems based on verifiable evidence.* 1. Identify and extract relevant data from problems, experiments or projects.  
 2. Organize data into tables, spreadsheets, graphs, symbols, equations and/or other visual representations.  
 3. Analyze and interpret quantitative and qualitative data using sound mathematical/scientific concepts.  
 4. Evaluate evidence and decide if conclusions based upon data are valid and consistent.

**Culture, Society and Citizenship (CSC)***Describe and explain behaviors and beliefs of various populations throughout the United States of America and the world.* 1. Discuss the role of diversity and equity in the context of the United States of America and the world.  
 2. Review social and cultural conventions within their historical contexts.  
 3. Examine the interdependence of people in their respective environments.  
 4. Examine artistic and aesthetic values of various cultures.  
 5. Explain the nature of a democratic society.  
 6. Articulate the values of civic engagement, community involvement and the role of service.  
**Information Literacy (IL)**  
*Acquire, analyze, organize and evaluate information through technological and traditional means.* 1. Determine the nature and scope of information needed for a specific task.  
 2. Critically evaluate and organize information sources and content.  
 3. Acquire and use information ethically and legally.