

General Education Outcomes

The outcomes identified below define the knowledge and skill sets that General Education graduates will possess at the end of their program of study.

English: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in English at the end of their program of study.

- Use effective research strategies to find credible, relevant information.
- Use a writing process that includes pre-writing, drafting, revising, and editing strategies.
- Communicate effectively by using the best available means of persuading a specific audience in a specific situation.
- Articulate the complexity, commonality and diversity of human behavior with groups.
- Use technology to enhance communication.
- Increase literacy to or beyond the intended level of the course.
- Develop awareness of "text" as it exists within historical, political and cultural contexts, using literary and rhetorical analysis.

Mathematics: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in mathematics at the end of their program of study.

- Apply mathematics in context using appropriate problem solving skills
- Choose and manipulate formulas
- Create and interpret graphical representation
- Perform operations on mathematical structures, which may include real, complex, matrix, function space
- Demonstrate an understanding of geometric concepts
- Apply and interpret limits and limit definitions
- Gain appreciation of the nature and uses of mathematics
- Communicate using the language of mathematics

Liberal Arts: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in liberal arts at the end of their program of study.

- Apply critical thinking skills, incorporating evidence gathered in research and in class
- Evaluate religious, philosophical and humanistic traditions
- Demonstrate an appreciation of cultural diversity

Social & Behavioral Sciences: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in liberal sciences at the end of their program of study.

- Demonstrate critical thinking skills.
- Synthesize, evaluate, and analyze information from different sources.
- Relate and explain connections between past and present events and issues.
- Understand historical process and method.
- Understand and utilize relevant discipline theories.
- Understand the connection between politics, values/ethics, and society.
- Increase awareness of national and/or global issues.
- Understand the scientific method, the role of theory, and the use of data.

Physical & Biological Sciences: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in liberal sciences at the end of their program of study.

- Demonstrate skills necessary to conduct scientific investigations.
- Demonstrate scientific literacy
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- Demonstrate critical thinking and deductive reasoning.
- Demonstrate the ability to communicate effectively.
- Demonstrate the use and application of models in building a scientifically supported framework

Languages Option: The outcomes identified below define the knowledge and skill sets that general education graduates will possess in language at the end of their program of study.

- Learn and retain information essential to a broad knowledge of the study of world languages.
- Meet or exceed the expected learning outcomes as recommended by the state articulation guidelines for productive and receptive skills.
- Acquire specific skills in the target language for the purpose of improving job performance.
- Apply material learned to problem solving, making decisions and personal growth.