

General Education Curriculum Learning Goals

Learning Goal #1: Critical Thinking and Problem Solving - Graduates will think logically and critically by employing reasoning and analysis.

- Graduates will demonstrate the ability to examine opposing sides of arguments and respectfully present one side of the argument as stronger through the use of facts.
- Graduates will evaluate information and ideas in an organized fashion.
- Graduates will develop new ideas, perspectives, and approaches.
- Graduates will utilize information to react to unintended results professionally in order to achieve the desired outcomes.

Learning Goal #2: Written and Oral Communication - Graduates will develop effective written and oral communication skills.

- Graduates will be able to create items that have introductions, bodies, and conclusions.
- Graduates will be able to create thesis statements and topic sentences.
- Graduates will demonstrate the ability to use the appropriate citation formats when necessary.
- Graduates will be able to utilize speaking skills effectively when presenting information to others.

Learning Goal #3: Scientific and Quantitative Reasoning - Graduates will be able to understand and apply fundamental scientific and mathematical principles.

- Graduates will be able apply the scientific method to examine behavior, cognition, or social influences.
- Graduates will be able to utilize scientific inquiry in their fields.
- Graduates will be able to calculate and interpret different types of data.
- Graduates will solve problems using appropriate formulas.

Learning Goal #4: Technological Competency and Information Literacy - Graduates will be able to utilize information technologies to gather information.

- Graduates will be able to operate various functions of course-related software.
- Graduates will be able to utilize various electronic sources to enhance knowledge.
- Graduates will be able to demonstrate ethical use of sources.

Learning Goal #5: Equity and Inclusion - Graduates will demonstrate an understanding of inclusion, ethical standards, and the impact of culture on society.

- Graduates will be able to discuss the basic characteristics of the humanities (including literature, art, music, theater, and cinema) in industry.
- Graduates will be able to explain the nature and impact of social inequality, diversity, and inclusion.
- Graduates will be able to examine how biological, cultural, and environmental interactions influence human behavior and cognition.