

# University Core Curriculum Disciplinary Areas

- **Communication:** Students will demonstrate the ability to communicate effectively. Students will demonstrate the ability to analyze communication critically.
- **Humanities:** Students will confirm the ability to think critically through demonstrating interpretive ability and cultural literacy. Students will acquire competence in reflecting critically upon the human condition.
- **Mathematics:** Students will demonstrate appropriate mathematical and computational models and methods in problem solving, and demonstrate an understanding of mathematical concepts. Students will apply appropriate mathematical and computational models and methods in problem solving.
- **Social Science:** Students will demonstrate the ability to examine behavioral, social, and cultural issues from a variety of points of view. Students will demonstrate an understanding of basic social and behavioral science concepts and principles used in the analysis of behavioral, social, and cultural issues, past and present, local and global.
- **Natural Science:** Students will demonstrate the ability to critically examine and evaluate scientific observation, hypothesis, or model construction, and to use the scientific method to explain the natural world. Students will successfully recognize and comprehend fundamental concepts, principles, and processes about the natural world.
- **Arts:** Students will become acquainted with the fundamental aspects of the arts while developing a capacity to understand, appreciate or experience particular forms. Students address universal themes central to the cultural traditions of the past and present as expressed through the perspectives of the arts.