



This course is requested to satisfy the following Core Area(s) and/or overlay learning goals (select all that apply)

- Area A1 (English):** Students will demonstrate a collegiate competency to read critically and communicate ideas in well developed written forms.
- Area A2 (Mathematics):** Students will demonstrate knowledge of quantitative analysis to solve quantitative problems using mathematical functions and concepts, and coherently express solutions in verbal, numerical, graphical or symbolic forms.
- Area B (Institutional Options):** Students will assimilate, analyze and present thoughts and opinions in oral forms. Students will demonstrate the abilities to analyze or interpret evidence or arguments in order to formulate and support arguments or conclusions.

**Area C (Humanities, Fine Arts, Ethics):** Students will effectively interpret and critically analyze texts, works of art, or music.

**Area D (Natural Science, Mathematics, Technology):** Students will be able to solve problems using scientific principles and the



