



Course Number Course Name	BIOL 310 SCIENCE AND SOCIETY
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Course Description	You will examine the principles and practice of modern science and the relationship between science and technology in society. You will also focus on issues of biological science that relate to current political and social challenges and problems, using current topics as a way of understanding how scientific progress impacts culture and society. You will also gain practical experience in learning about the scientific method with observations, evidence, and testing to address general biological and physical questions.
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. To understand the historical relationships between socio-cultural context and the biological sciences 2. To appreciate the social, economic, political, and ethical implications of the biological sciences 3. To read critically and carefully primary and secondary literature 4. To develop writing skills relevant to the socio-cultural and political aspects of the biological sciences
College-Wide Student Learning Outcomes	<ol style="list-style-type: none"> 1. <i>Communication</i> 2. <i>Critical Thought</i> 3. <i>Information Literacy</i> <p><i>All three of these outcomes will be assessed in an end of the semester projects that will encompass outcomes into a term paper and presentation on a current topic within bio-ethics.</i></p>