



<b>Course Number</b> <b>Course Name</b>	BIOL 3310 Science and Society
<b>Credit Value</b> <b>(Breakdown of theory and lab credits)</b>	3 Theory
<b>Catalog Course Description</b>	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.
<b>Course Student Learning Outcomes/Objectives /Competencies</b>	<ol style="list-style-type: none"> <li>1. To understand the historical relationships between socio-cultural context and the biological sciences</li> <li>2. To appreciate the social, economic, political, and ethical implications of the biological sciences</li> <li>3. To read critically and carefully primary and secondary literature</li> <li>4. To develop writing skills relevant to the socio-cultural and political aspects of the biological sciences</li> </ol>
<b>College-Wide Student Learning Outcomes measured (General education courses only)</b>	
<b>Program Student Learning Outcomes measured</b>	<ol style="list-style-type: none"> <li>1. Provide students with an understanding of the role of science in society and the ethical conduct of science.</li> </ol>