



Course Number Course Name	BIOL 456 IMMUNOLOGY
Credit Value (Breakdown of theory and lab credits)	3 Theory
Catalog Course Description	You will study experientially immunoglobulin structure, antigen- antibody reactions, immunity, and hypersensitivity.
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. To learn the basic biology of the cells of the immune system, including their development and specific functions 2. To learn how the cells interact with each other in the formation of an immune response. 3. To learn the molecular basis by which the immune system identifies pathogens. 4. To learn what occurs when there are failures of the immune system. 5. To learn the experimental basis and reasoning that underlies the material in the course.
College-Wide Student Learning Outcomes	<ol style="list-style-type: none"> 1. <i>Critical Thought</i> <i>Critical Thought will be assessed by testing of concepts related to Immunology.</i>