



Course Number Course Name	BIOL 110L CURRENT TOPICS IN BIOLOGY LAB
Credit Value (Breakdown of theory and lab credits)	1 Laboratory
Catalog Course Description	<i>Co-requisite:</i> BIOL 110. (3, 3T+0S) Meets New Mexico Lower Division General Education Core Curriculum Area III Laboratory Science (NMCCN BIOL 1114 with lecture)
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Employ critical thinking skills to judge the validity of information from a scientific perspective. 2. Apply the scientific method to formulate questions and develop testable hypotheses. 3. Analyze information/data and draw conclusions. 4. Operate laboratory equipment correctly and safely to collect relevant and quality data. 5. Utilize mathematical techniques to evaluate and solve scientific problems. 6. Recognize biodiversity in different ecological habitats and communities of organisms. 7. Communicate effectively about scientific ideas and topics.
College-Wide Student Learning Outcomes	<i>This lab will be assessed in conjunction with the associated lecture/theory course which is a co-requisite.</i>