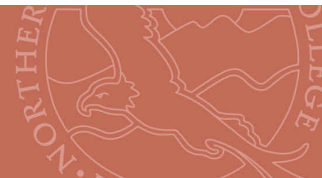


# NORTHERN NEW MEXICO COLLEGE



<b>Course Number</b> <b>Course Name</b>	BIOL 2640L Plant and Animal Form and Function Lab
<b>Credit Value</b> <b>(Breakdown of theory and lab credits)</b>	1 Lab
<b>Catalog Course Description</b>	You will engage in laboratory experiences supportive of BIOL 2640.
<b>Course Student Learning Outcomes/Objectives/Competencies</b>	<ol style="list-style-type: none"> <li>1. Demonstrate appropriate use of microscopes.</li> <li>2. Draw and label sketches of observed specimens.</li> <li>3. Describe the diversity of structures found in prokaryotes, protists, bryophytes and ferns.</li> <li>4. Describe and contrast the life cycles of gymnosperm and angiosperm.</li> <li>5. Describe floral morphology and fruit production.</li> <li>6. Describe structures associated with protection and support in plants and animals.</li> <li>7. Perform dissections of selected animals and compare their organ systems.</li> <li>8. Compare selected plant tissue systems.</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>