



Course Number Course Name	BIOL 204L PLANT AND ANIMAL FORM AND FUNCTION LAB
Credit Value (Breakdown of theory and lab credits)	1 Laboratory
Catalog Course Description	You will engage in laboratory experiences supportive of BIOL 204.
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Demonstrate appropriate use of microscopes. 2. Draw and label sketches of observed specimens. 3. Describe the diversity of structures found in prokaryotes, protists, bryophytes and ferns. 4. Describe and contrast the life cycles of gymnosperm and angiosperm. 5. Describe floral morphology and fruit production. 6. Describe structures associated with protection and support in plants and animals. 7. Perform dissections of selected animals and compare their organ systems. 8. Compare selected plant tissue systems.
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>