



Course Number Course Name	210L MICROBIOLOGY LAB
Credit Value (Breakdown of theory and lab credits)	1 Laboratory
Catalog Course Description	N/A
Student Learning Outcomes/Objectives /Competencies of the Course	<ol style="list-style-type: none"> 1. Demonstrate skills of microscopy. 2. Demonstrate skills of bacterial staining. 3. Demonstrate aseptic technique for inoculation of bacterial growth media. 4. Interpret results from selective and differential media. 5. Demonstrate appropriate use of diagnostic reagents. 6. Interpret results of diagnostic assays. 7. Identify unknown bacterial species through the use of a dichotomous key, inoculation and interpretation of laboratory assays, and application of the scientific method.
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>