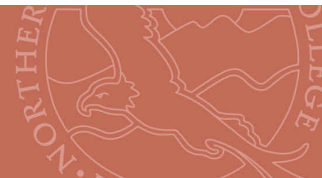


NORTHERN NEW MEXICO COLLEGE



Course Number	BIOL 2310L Microbiology Lab
Course Name	
Credit Value (Breakdown of theory and lab credits)	1 Lab
Catalog Course Description	N/A
Course Student Learning Outcomes/Objectives/Competencies	<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 measured (General education courses only)	
Program Student Learning Outcomes measured	<ol style="list-style-type: none"> 1. Provide students with an understanding of the role of science in society and the ethical conduct of science.