

**COURSE SLO ASSESSMENT REPORT, SCC**

Department:   Biology   Course:   Biology 249  

Year:   2013   Semester:   Fall  

| 1) Outcome to be assessed  | 2) Means of assessment and criteria of success  | 3) Summary of data collected   | 4) Analysis of data  | 5) Plan of action/what to do next  |
|--|---|--|--|--|
| <p>Conduct laboratory investigations according to given experimental procedure, collect and analyze resulting experimental data, and formulate valid conclusions based on the results.</p> | <p>Five short answers questions will be inserted into the laboratory final exam. A class average score for the correct answers will be calculated to assess overall class learning.</p> | <p>Sample size of a 78 students.<br/><br/>A total of 85% of the students received the correct answers.</p> | <p>My benchmark for this class, for a satisfactory passing grade, is 70%. I received acceptable levels of understanding at a level of 85% correct for the class.</p> | <p>Since this is the first time assessing the SLO with these questions, we would like to use the exact same questions to receive a larger sample size before we make a determination of our success.</p> |