

COURSE SLO ASSESSMENT REPORT, SCC

Department: Biology Course: Biology 200

Year: 2009 Semester: Spring

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>Demonstrate a cohesive understanding of the relationship between ecosystems, populations, and pollutants.</p> <p>SLO #1/2</p>	<p>Three multiple-choice questions will be inserted into various lecture exams. 65% of the students should be able to correctly answer a "C" question, 20% of the students should be able to answer a "B" question, and 10% of the students should be able to answer an "A" question.</p>	<p>The data is based on a sample size of 37 students.</p> <p>13 of the 37 students (35%) were able to correctly answer the "A" question.</p> <p>18 of the 37 students (48.6%) were able to correctly answer the "B" question.</p> <p>28 of the 37 students (75.7%) were able to correctly answer the "C" question.</p>	<p>Acceptable levels of understanding for all questions. The experimental data exceeds the predicted results.</p>	<p>I need to go over my questions again, perhaps what I thought was an "A" question is really a "B" question and I think the "C" question is too easy. Once I find acceptable questions, I can reuse them each semester and obtain results closer to the predicted values.</p>