



Course Assessment Report - 4 Column

Great Basin College

Courses (SCI) - Biology

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>Courses (SCI) - Biology - BIOL 251 - General Microbiology - Do the laboratory activities truly supplement the lectures materials and scores? - Do the laboratory activities truly supplement the lectures materials and scores? (Created By Courses (SCI) - Biology)</p> <p>Next Assessment: 2018-2019</p> <p>Start Date: 09/04/2014</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Correlation coefficients between lecture score and the following lab assesments: Lab practical I Lab practical II Lab report I Unknown report</p> <p>Assessment Measure Category: Assignment - Written</p> <p>Criterion: R values in excess of .5</p>	<p>09/04/2014 - r values: LP I = 0.25 LP II = 0.70 Lab report I = 0.30 Unknown report = 0.10</p> <p>Criterion Met: No</p> <p>Reporting Period: 2013-2014</p>	<p>09/04/2014 - Adopt/develop lab report grading rubric in Canvas.</p> <p>Redesign lab practical one.</p> <p>Follow-Up: 09/04/2014 - A comparison of the spring 2014 correlation coefficients with spring 1997 data indicate a decline in the strength of the relationship between lecture and lab. The spring 1997 data would have passed my 0.50 criterion. While this may be a sampling error, I believe it to be more systematic. I have put less of an emphasis on grading lab reports for grammar than in the past. I am hoping that a more formal grading process will improve this situation. Additionally, the weak correlation between the first lab practical indicates that a re-evaluation/redesign of this assessment tool is in order.</p>