

COURSE SLO ASSESSMENT REPORT, SCC

Department: Mathematics Course: Math 070

Year: 2011 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>SLO #2 – Understand the physical world through geometric concepts and the relationships between geometric figures.</p>	<p>Using the course final 13 questions will be scored.</p> <p>Students must score a minimum of 7 or more correct (>50%) to be considered successful.</p>	<p>Number of students evaluated: 23</p> <p>What percent is this of the total students still enrolled in the course? All</p> <p>Total number of sections of the course: 1</p> <p>Number of sections that were involved in the assessment: 1</p> <p>If some sections were not involved, explain. N/A</p> <p>What percent of students were successful according to your earlier criteria? 60.9%</p>	<p>Is this an acceptable result? Yes</p> <p>How does this compare with your expectations? This is the first time SLO #2 has been evaluated.</p> <p>Did you notice any particular problem areas? Yes – the volume of a pyramid and area of a hexagon.</p>	<p>What changes were made in response to the results of the assessment? None at this time.</p> <p>Has there been observed improvement in the quality of student learning due to the changes? N/A.</p> <p>Are there plans to reassess the initial SLO? No.</p>