

COURSE SLO ASSESSMENT REPORT, SCC

Department: Mathematics Course: Math 093L

Year: 2012 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>1. Students will be able to classify and identify different problem types and select suitable problem solving techniques.</p> <p>2. Students will be able to identify and use applicable math study skills</p>	<p>Surveyed students about experience in the Math Study Hall.</p> <p>The survey focused on the overall quality of instruction, study skill improvement, and strengthening problem solving techniques.</p> <p>Students were rated successful if students resulted in little or great improvement.</p>	<p>The following are success rates:</p> <p>1. a) Recognizing different types of problems 94%</p> <p>b) Strengthen problem solving techniques 95%</p> <p>2. Math Study Skills 87%</p> <p>There were a total of 36 student responses.</p>	<p>Looking at the data, most students improved their problems solving techniques and study skills.</p> <p>This shows the Math Study Hall is effective and a great resource for students.</p> <p>The number of students who took the survey was small.</p> <p>Compared to non-transfer level math courses (in 083L) students in 093L saw more improvements in their study skills and problem solving techniques.</p>	<p>Continue to provide faculty, instructional assistants, and student tutors to assist students in the MaSH.</p> <p>Implement further study skill resources and continue conducting a student survey every semester.</p> <p>Advertise the survey better to get a greater number of students to participate in evaluating MaSH.</p>