

COURSE SLO ASSESSMENT REPORT, SCC

Department: Mathematics Course: Math N05

Year: 2012 Semester: Fall

1) Outcomes 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
1) Read, define and apply arithmetic vocabulary and symbols. 2 Evaluate and perform order of operations on simple arithmetic expressions.	In 1 section of N05, we used 4 questions from Test 1. We hope for 70 % of students mastering* at least 3 of the order of operations problems. *Mastered = got the final answer correct	1 section of N48 (out of 1) with 16 students = 16 students	88% of the students mastered the first question. 75% of the students mastered the second question 63% of the students mastered the third question 81% of the students mastered the fourth question 69% (11/16) of the students mastered at least 3 of the four problems.	We were very close to having 70% of the students able to master 3 of the 4 order of operations problems on the first exam. We could have the student work on extra practice worksheets to improve their understanding of order of operations.