

Review of Performance: MS095, spring 2014, 21 students

Submitted by: Stanley Etse

SLO#	Program SLO#	I, D, M	Reflection/Comment
1. Perform arithmetic operations on numbers	1. Demonstrate understanding and apply mathematical concepts in problem solving and in day to day activities. 2. Present and interpret numeric information in graphic forms. 3. Communicate thoughts and ideas effectively using proper mathematical terms	I	17 out of 21 students achieved this SLO successfully. This SLO was assessed through 2 quizzes, 2 tests, and 1 exercise.
2. Perform arithmetic operations on fractions and decimals	Same as above	I	16 out of 21 students achieved this SLO successfully. This SLO was assessed through 1 quiz, 1 test, and 2 exercises.
3. Solve problems involving ratios, proportions, percent, measurement, and geometric problems.	Same as above	I	This SLO was never assessed as I ran out of time to cover the material needed for students to achieve this SLO.
4. Simplify expressions	Same as above	I	12 out of 21 students achieved this SLO successfully. This SLO was assessed through a test and an exercise.
5. Solving basic equations	Same as above	I	15 out of 21 students achieved this SLO successfully.

			The SLO was assessed through a quiz and a test.
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Additional observations: This course is very appropriate for entry level students whose math placements on the COMET are below MS 100 and have not taken any math course for more than two semesters.

Special comments: The letter grades given to the students in the class are:

A = 4 students

B = 5

C = 9

D = 2

F = 1

Recommendations:

- 1) The new course outline needs to be approved by the CAC and put to use.

Signature: _____

Stanley Etse, Instructor

Date: _____

Please check which of the following were assessed in this course:

Institution Learning Outcomes:

COM-FSM graduates will demonstrate that they can:

- a. communicate effectively
- b. employ critical thinking [*& problem solving*]
- c. possess specific knowledge and skills in a major discipline or professional program of study
- d. take responsibility and develop skills for learning
- e. interact responsibly with people, cultures, and their environment