Math 103 SLO's:

Math 103:

The student will identify and sketch the graphs of the six trigonometric functions.

The student will apply appropriate techniques to determine and/or construct the six trigonometric functions of commonly used angles as appropriate to the course outline.

The student will apply appropriate techniques for solving trigonometric equations and proving trigonometric identities with regard to the course outline.

The student will recognize, define, and use formal mathematic notation as appropriate to the course outline.

Rubric:

[3 pts] Student demonstrates a complete understanding of mathematical concepts with no conceptual errors and minor computational mistakes.

[2 pts] Student demonstrates a partial understanding of mathematical concepts with some conceptual and/or computational mistakes.

[1 pts] Student demonstrates a minimal understanding of mathematical concepts with significant conceptual and/or computational mistakes.

[0 pts] Student demonstrates no understanding of mathematical concepts or no work provided.