Student Learning Outcomes for the AA Degree in Mathematics Glendale Community College

Student Learning Outcomes	Assessment Methods	Core Competencies	Exit Level
Students will be able to solve applications in math and science using derivatives, integrals, differential equations and linear algebra.	Embedded SLO questions in M103,104,105,107,108	2 a-c 4 a-e 7 a	6
Students will be able to evaluate limits, derivatives and integrals.	Embedded SLO questions in M103,104,105	2 a-c 4 a-d	5
Students will be able to solve a variety of rudimentary first and second order differential equations.	Embedded SLO question in M108	2 a, b 4 a-e 7a	5
Students will analyze, synthesize and evaluate theorems in Linear Algebra.	Embedded SLO question in M107	1 b 2 a-c 4 a-e	6