

GS Calculus 1

GS Calculus 1 is an analytic geometry and calculus-based course utilizing Advanced technologies which includes a study of functions, limits, derivatives, maximum and minimum problems, integrals, and transcendental functions. Each topic will be taught with a problem-solving approach emphasizing students' ability to analyze, model and solve real world problems.

Credits 0.5

High School credit

Grades

11, 12

Course Designation

Dual Enrollment (DE),

Weighted (1.0W)

Schools

Governor's School @ Innovation Park

Prerequisites

[GS Pre-Calculus](#)

Notes

GMU MATH 115 - 4 credits