Algebra, Functions and Data Analysis

Within the context of mathematical modeling and data analysis, students study functions and their behaviors, systems of inequalities, probability and experimental design and implementation. Data are generated by practical applications arising from science, business and finance. Students solve problems that require the formulation of linear, quadratic, exponential or logarithmic equations or a system of equations.

High School Credits: 1
School Level: High School
Grade: 9, 10, 11, 12
Prerequisites:
Algebra I and Geometry
Program: Mathematics Core Courses