Advanced Middle Years Programme Algebra 2

Adv-MYP Algebra 2 is the prerequisite for IB Math: Applications and Interpretations SL and IB Math: Analysis and Approaches 1 (SL). The course incorporates and expands the knowledge from both Adv-MYP Algebra and Adv-MYP Geometry. The course includes all objectives from the PWCS Algebra 2 curriculum, including the study of functions, equations, inequalities, systems of equations, polynomials, rational and radical equations, complex numbers, and curves of best fit, with emphasis on and completion of projects and internationalism. Graphing technology is used throughout the course. This course has an associated Standards of Learning (SOL) test. Students will participate in these tests only when they have not yet earned sufficient credit for graduation and/or satisfied federal testing requirements. Algebra 2 is required for Advanced Studies Diploma.

Credits 1
Grades
9, 10, 11
Course Designation
International Baccalaureate (IB),
Weighted (0.5W)
Schools
Gar-Field High School
Unity Reed High School
Prerequisites
Advanced Middle Years Programme Geometry