

Algebra 2

AET Freshman Math

TJ Freshman Math 3

Ms. Benjamin Natelson

This **eight-week** course is intended to prepare students for taking high school Algebra 2 during the upcoming academic year. In the day schools, the progression of math courses is the following order: first Algebra 1, then Geometry, then Algebra 2 (or Algebra 2/Trigonometry). Algebra 2 is a course required for a high school diploma and which most students take as 8th, 9th, 10th or 11th graders (depending upon their level). Our program will help prepare students for this high-school-credit math class (which affects their high school GPA). Not only will we give the students a head-start with the concepts taught in any Algebra 2 course, we will help them to transition into an advanced Algebra 2 course by expecting a certain degree of rigor and independent learning skills. Also, gaining a thorough understanding of Algebra 2 concepts is necessary for scoring well on the SAT/ACT later on; many colleges and universities are again requiring these scores for student application. If a student is joining the AET Freshman course for the upcoming school year, it is recommended that the student register for our Algebra 2 course. This is the material that will best prepare students for the AET Freshman Math program.

Topics include:

Identifying functional relationships between quantities through equations and inequalities; graphing of functions and mathematical modeling; understanding, solving, and graphing logarithms; understanding and using trigonometric relationships to solve for missing measurements; solving mathematical operations on complex numbers, collecting and analyzing data, counting and probability.

ONLINE

NOTE: Students will be registered with either online or in-person status and may not be able to freely switch between formats without prior approval from management (depending upon enrollment numbers).

Tuesdays and Thursdays from 5:15pm – 7:15pm EST
[Tuesday, 6/23 – Thursday, 8/13]

\$995

*This class will meet twice per week for two-hour sessions. *Classes will not be in session through the Fourth of July weekend (7/3-7/5)**

 [CLICK HERE FOR THE ALGEBRA 2 ENROLLMENT FORM](#) 