



TROY MATHEMATICS SUMMER HONORS ACADEMY

The purpose of the Troy Mathematics Summer Honors Academy is to provide rigorous opportunities for students to accelerate their course work. Each course meets the robust demands of the Troy School District's honors mathematics curriculum in a compact, four-week academy setting. Successful completion of the course allows students to enroll in the next course in the honors mathematics sequence in the fall.

Location: Troy High School

Dates: June 18 – 22; June 25 – 29; July 9 – 13; July 16 – 20

Time: 8:15 a.m. – 12:15 p.m. Monday through Friday

Tuition: \$260

Bridge Course: Students will learn the units of study from Math 6/7 Honors that are not included in the Math 6 curriculum. These topics include integers, rational numbers, expressions, equations, ratios, proportions, and percent. Students will be assigned daily homework to be completed outside of the 4 hours of class time. *Students must pass the Bridge test with a 77% or higher. The number of excused absences may not exceed 3.* The next course in the honors sequence is Math 7/8 Honors.

Pre-requisite: A's in the first three quarters of Math 6.

To receive credit for the courses below, students are required to attend daily and have at least a B- average at the completion of the course. The number of excused absences may not exceed 3.

Math 8 (Course #3820): Students will learn the entire year-long Math 8 curriculum. In addition to the 4 hours of class time, students will have 2 or more hours of blended learning and homework per day. This is a rigorous course with a large time commitment. Please carefully consider this before enrolling. The next course in the sequence is Algebra 1 Honors.

Pre-requisite: A's in the first three quarters of Math 7.

Algebra 1 Honors (Course #3830): Students will learn the entire year-long Algebra 1 Honors curriculum. In addition to the 4 hours of class time, students will have 2 or more additional hours of blended learning and homework per day. This is a rigorous course with a large time commitment. Please carefully consider this before enrolling. This class will count towards a high school credit and will be figured into your GPA at the high school. The next course in the honors sequence is Geometry Honors.

Pre-requisite: A's in the first three quarters of Math 7/8 Honors or Math 8.

Geometry Honors (Course #3930): Students will learn the entire year-long Geometry Honors curriculum. In addition to the 4 hours of class time, students will have 2 or more additional hours of blended learning and homework per day. This is a rigorous course with a large time commitment. Please carefully consider this before enrolling. This class will count towards a high school credit and will be figured into your GPA at the high school. The next course in the sequence is Algebra 2 Honors.

Pre-requisite: A's in the first three quarters of Algebra 1 Honors.

Application and Enrollment:

Applications must be turned in to your middle school counselor between April 9th and the end of the day on May 11th. Applications must be filled out completely, and signed by the student's current math teacher and parent, prior to being turned in.

Applications will be recorded with the date that they are received by the counselor.

Enrollment is limited. In the event that there are more qualified students than seats available, a random drawing will be held to determine the students who will be enrolled. Students not drawn will be placed on a waiting list.

Late applicants will be placed at the end of the waiting list in the order received.

Frequently Asked Questions:

I earned a "B" in one quarter of my current math class, can I still apply for the Summer Honors Academy?

No exceptions are made to the prerequisites for the courses. If a student does not meet the requirements, he/she will not be admitted into the Summer Honors Academy.

I am going to attempt to test out of the next course in my sequence. If I am not able to test out I would like to attend the Summer Honors Academy. Should I wait for the test out results before applying?

No, please apply during the application window. Enrollment is limited and a course may fill. If you apply and then don't need the course because you tested out, just let us know. Late applicants will be placed on a waiting list if a course is full.

When will I be informed if I have a seat in the Summer Honors Academy?

Students will be notified, via email, by May 18 if they have been accepted.

When/how do I pay for the course?

Upon acceptance, registration instructions will be sent via email. Parents will have 5 business days to pay for the course. If you do not pay for the course within the timeframe, your child's name will be placed at the end of the waiting list. After the five days, any open seats will be given to student's on the waiting list.

