



# 2022 TROY MATHEMATICS SUMMER BRIDGE COURSE

The purpose of the Troy Mathematics Bridge Course is to provide an opportunity for students to advance their knowledge in mathematics and move from Math 6 to Math 7/8 Honors. This course meets the robust demands of the Troy School District's mathematics curriculum in a compact, four-week academy setting. Successful completion of the course allows students to enroll in Math 7/8 Honors in the fall.

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 four hours of class time. The next course in the honors sequence is Math 7/8 Honors.

**Pre-requisite:** Students must have an excellent record in mathematics in each of the first three quarters of Math 6 and teacher recommendation. Please note that students who have been successful in this course in the past have typically earned As in all three quarters.

**Location:** Virtual/Zoom

**Dates:** June 21-24, June 27-July 1, July 11-15, July 18-22

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

**Tuition:** \$260

***To advance to the next course, students are required to attend daily and must pass the end of course exam with a 77% or higher. The number of excused absences may not exceed 3.***

## **Application and Enrollment:**

- The application to the Middle School Math Summer Honors Academy must be completed online through the PowerSchool Parent/Student Portal. The PowerSchool form will be open between March 21 and April 25, 2022.
  - Log into PowerSchool at [ps.troy.k12.mi.us](https://ps.troy.k12.mi.us) (web version only)
  - Click the Icon Forms from the Left Menu
  - Open the form Middle School Math Summer Honors Academy
- Students will be notified, via email, by May 13 if they have been accepted.
- Upon acceptance, registration instructions will be sent via email.

## **Frequently Asked Questions:**

### **Is my child guaranteed entrance?**

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.

**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.