



Guerin Catholic High School
Lead with Humility † Serve with Love † Trust in Providence

Guerin Catholic Algebra 1 Mastery Test

When (choose one):

- Tuesday, July 7, 9-11 am
- Saturday, July 11, 9-11 am
- Monday, July 13, 6:30 – 8:30 pm

Where: The test will be administered in GC classrooms.

Who: Students who have completed Algebra 1 who wish to be considered for any math class other than Algebra 1 during their freshman year.

Why: Guerin Catholic administers a test to measure the mastery of Algebra 1 skills in order to more accurately place students in the proper freshman math class. The test provides another data point for the counselor and family to consider, along with grades and HSPT scores, when considering the best placement for each student.

What to bring:

- Scientific, non-graphing calculator
- Pencil

Questions:

Should be directed to your Guidance Counselor

FAQ

- Why is mastery of the Algebra 1 standards so important?

The foundations of mathematics learned in Algebra 1 are integral to success in higher level mathematics. Although the PSAT, SAT and ACT are given in grades 10, 11, 12, many of the skills from Algebra 1 are prevalent throughout these tests. Thus, Guerin Catholic wants to be sure that all students have mastered these standards to be better prepared for future success in their coursework and high-stakes assessments.

- What is the difference between this test and the High School Placement Test (HSPT) my child took prior to being accepted?

The HSPT asks a variety of logic and mathematical questions that measures reasoning and problem solving ability. It is designed to predict success in a rigorous high school environment. The GC Algebra 1 Mastery Test is focused solely on measuring exposure and mastery of the Algebra 1 standards.

- I am getting a good grade in my 8th grade Algebra 1 class, why is placement not based on that achievement?

With students coming to Guerin Catholic from over fifty different schools, the Algebra mastery test helps to ensure consistency in class placement based, in part, on the mastery the student is able to demonstrate of the Algebra 1 standards. The state used to give such a test known as an End of Course Assessment (ECA), but shifted away from ECA's a few years ago.