

# LOYOLA ACADEMY

## **Loyola Academy's Program for Talented Math Students**

Loyola Academy is now offering a program for talented junior high math students. The Loyola Academy Program for Talented Math Students will seek to develop the talents of the area's brightest math students by offering an accelerated math curriculum (see below) in which all participants will have completed Advanced Placement Calculus by the end of their junior year of high school. The Loyola Program for Talented Math Students is based on a similar program that has been offered by Johns Hopkins University since 1979, and is currently offered by several other leading universities across the county (i.e.; Northwestern University and Duke University).

Loyola Academy's Program for Talented Math Students is open to students entering at the Algebra 1 or Geometry level of math. The criterion for entrance is listed below.

### **Algebra 1 Eligibility**

A student will become eligible for Algebra 1 if they satisfy the following requirements:

- Score in the 95<sup>th</sup> percentile or above on a national normed test in 6<sup>th</sup> grade.
- Prerequisite: Pre-Algebra
- Recommendation of current teacher or principal
- Attain a qualifying score on the Loyola Academy Placement Exam on May 30<sup>th</sup> (10:00 am-12:00 pm). Pre-registration is required.

### **Geometry Eligibility**

A student will become eligible for Geometry if they satisfy the following requirements:

- Score in the 95<sup>th</sup> percentile or above on a national normed test in 6<sup>th</sup> grade.
- Prerequisite: Algebra 1
- Recommendation of current teacher or principal
- Attain a qualifying score on the Loyola Academy Placement Exam on May 30<sup>th</sup> (10:00 am-12:00 pm). Pre-registration is required

Note: A student who scores 85% or higher in LATMP's Algebra 1 automatically becomes eligible for Geometry.

## **LATMP Math Curriculum**

Honors Algebra 1

Honors Geometry

Honors Algebra 2

Honors Pre-Calculus

AP Calculus BC

Multivariable Calculus/Linear Algebra

## **Registration and Contact Information**

For more information and registration forms, please attend Loyola Academy's Open House on Thursday, November 20<sup>th</sup> from 6:00-9:00 pm. Registration forms will be available online after the conclusion of Open House.

For more information, please contact:

### **LATMP Coordinator:**

- Mrs. Denise Damasco
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- Schedule Changes and Questions

### **Director of LATMP**

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