## SUMMER MATH MODELING PROGRAM

FOR HIGH SCHOOL STUDENTS

**JUNE 24 - 28, 2024** 8:30 A.M. - 3:30 P.M. DAILY

The University of Delaware Summer Math Modeling Program is a free, nonresidential, one-week program for rising juniors and seniors in high school interested in math modeling.

Participating students will get the opportunity to work with UD graduate students and attend guest lectures by UD professors. By working in teams to solve problems using mathematical modeling, participants will learn about applied mathematics and how to better communicate mathematical ideas.

## CONTACT

Department of Mathematical Sciences

Dr. Diego Penta math-questions@udel.edu (302) 831-2653





## **PROGRAM DETAILS**

- The Program will be held in-person at the Newark campus of the University of Delaware.
- Students are expected to attend in-person each day. Active participation is required.
- Participants will earn a stipend of \$600 upon completion of the Program.

## APPLICATION REQUIREMENTS

- Participants must be enrolled in a Delaware high school. Pre-requisites are Algebra I and Geometry.
- Students will need to provide their own transportation to and from campus each day.
- Late applications will be accepted if space allows. Participation is limited to 20 local high school students.



APPLY BY MIDNIGHT ON MAY 13