NEW YORK INSTITUTE OF TECHNOLOGY

HIGH SCHOOL AND COLLEGE STUDENTS:

Join Us for New York Tech's Annual Math Day

Don't miss this opportunity to immerse yourself in the world of mathematics and discover the endless possibilities it offers!

Friday, May 3 from 10 a.m. – 2 p.m.
16 W. 61st St., Rm. 723 (New York City campus)

Interested in Presenting?

Contact us before April 15:

Baole Wen, Assistant Professor of Mathematics: **bwen@nyit.edu**
Andrew Hofstrand, Assistant Professor of Mathematics: **ahofstra@nyit.edu**

What to Expect

Faculty Insights: Gain general information about math programs, uncover the intriguing connections between math and everyday life, such as its profound influence on areas like music, and discover how you can apply math knowledge—including calculus, linear algebra, differential equations, and numerical methods—to solve real-world problems in your major.

Career Benefits: Learn how math strengthens your portfolio in the job market and enhances your prospects in today's competitive workforce.

Student Perspectives: Hear from your peers about their learning experiences in mathematics courses and their research collaborations with mathematics faculty.

Cutting-Edge Topics: Explore mathematical algorithms underlying technological advancements in data science and machine learning, presented by current college students.

Poster Session: Dive into a poster session showcasing projects students have completed in their math courses and research (certificates and awards will be given to the best posters).

Interactive Math Games: Engage in fun and challenging math games to test your skills and knowledge.

Schedule

10 – 10:05 a.m.	Opening Remarks
10:05 – 10:15 a.m.	Why Math (by Vitaly Katsnelson)
10:15 a.m. – 12 p.m.	Student Symposium
12 – 1 p.m.	Lunch (provided) and Poster displays
1 – 1:15 p.m.	Math and Music (by Andrew Hofstrand)
1:15 – 1:55 p.m.	Math Games (fun math games recognizing winners)
1:55 – 2 p.m.	Concluding Remarks

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