

HIGH SCHOOL AND COLLEGE STUDENTS:

NEW YORK INSTITUTE
OF TECHNOLOGY

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 1 from 10:00 a.m. – 3:00 p.m.
16 W. 61st St., 11th Floor (New York City campus)

Interested in giving a poster presentation?

Submit your title and abstract by April 1st 5:00 p.m.

Contact: Prof. Andrew Hofstrand, ahofstra@nyit.edu.



Submission Form

What to Expect

Faculty Insights: Gain general information about the math program at NYIT. Learn how math strengthens your portfolio in the job market and enhances your prospects in today's competitive workforce.

Guest Lectures:

Dr. John Zweck, Professor of Mathematics at New York Tech, will lead a hands-on activity with 3D printed models to build geometric intuition of curves and surfaces for Multivariable Calculus.

Dr. Andrew Hofstrand, Assistant Professor of Mathematics at New York Tech and classical pianist, will discuss some surprising connections between mathematics and music.

Discover how you can apply math knowledge—including calculus, linear algebra, differential equations, and numerical methods—to solve real-world problems in your major. Interact with math major and minor students at NYIT and other colleges during our poster presentation sessions.

Student poster presentations from college and high-school participants engaging in mathematical research projects beyond their classroom studies. Prizes will be awarded for the best research posters in each category. Certificates will be given to all poster participants.

Schedule

10:00 a.m. - 10:05 a.m.	Opening Remarks
10:05 a.m. - 10:15 a.m.	Why Math? (by Dr. Vitaly Katsnelson)
10:15 a.m. - 11:00 a.m.	3D Printed Models for Multivariable Calculus
11:00 a.m. - 12:30 p.m.	Posters by high-school students, judged by NYIT faculty.
12:30 p.m. - 1:00 p.m.	Lunch
1:00 p.m. - 2:00 p.m.	Posters by college student participants, judged by NYIT faculty
2:00 p.m. - 2:30 p.m.	Math and Music
2:30 p.m. - 3:00 p.m.	Awards Reception and Final Remarks