

# **SCHOOL OF MATHEMATICS**

# SCHOOL OF MATH

### PROSPECTIVE STUDENT DAY

Friday, October 18, 2024



# CALLING ALL COLLEGE JUNIORS AND SENIORS!

You're invited to attend a hybrid event to find out about the graduate programs offered by the School of Math at Georgia Tech. The schedule for the day's activities is as follows:

 $2-2:45\ p.m.$  Welcome and Overview of

**Graduate Programs** 

2:45-3 p.m. Break

3 – 4:00 p.m. Panel Discussion with Current

**Graduate Students** 

4 – 5:00 p.m. Tea Time

Interested? Please email tcaldwell34@gatech.edu (Tranae Caldwell)

Students who identify as women and members of underrepresented groups in mathematical sciences are particularly encouraged to attend.

For more information about our graduate programs, including admission requirements and application procedures, visit:

math.gatech.edu/academics/graduate/prospective-students

#### SCHOOL OF MATHEMATICS

Georgia Institute of Technology 686 Cherry Street NW Atlanta, Georgia 30332 phone: 404.894.2700 email: dgs@math.gatech.edu









Many factors come together to distinguish the <u>School of Mathematics</u> as a global leader in mathematical research and education.

#### IMPRESSIVE RANKINGS

The School of Mathematics is currently ranked No. 20 nationally overall and No. 5 in Discrete Mathematics and Combinatorics by U.S. News & World Report, and No. 33 worldwide, according to ShanghaiRanking's Academic Ranking of World Universities.

#### HIGHLY DISTINGUISHED FACULTY

More than 50 permanent faculty members are world leaders in virtually every field of pure and applied mathematics, with 75 percent holding individual research grants at any time, and 12 having received American Mathematical Society fellowships.

#### LOW STUDENT-TO-FACULTY RATIO

Our 2:1 Ph.D. student-to-permanent faculty ratio is one of the nation's lowest for a math program, which ensures an intensive level of interaction between students and faculty, generating the highest student satisfaction rating of any school on campus.

#### 100% POST PH.D. EMPLOYMENT SUCCESS RATE

Almost all our Ph.D. students start rewarding careers immediately after graduation, with over half entering academia as professors or postdoctoral associates. In recent years, employers have included many leading math departments (such as MIT, University of Chicago, Princeton, UCLA) and well-known organizations from a diverse range of sectors in government and industry (such as Amazon, META, Google, Wells Fargo, and Sandia National Labs).





## **ADMISSIONS**

The deadline for fall applications is in December. International students whose native language is not English must pass the Test of English as a Foreign Language (TOEFL). Students who identify as women and members of underrepresented groups in mathematical sciences may request an application fee waiver.

## **FINANCIAL AID**

All our doctoral students receive full tuition waivers and stipends as teaching or research assistants. Top doctoral candidates also have the opportunity to earn the Presidential Fellowship, Goizueta Fellowship, and National Science Foundation Fellowships. The School was awarded an NSF RTG grant, which provides generous assistantships to domestic students.



Georgia Tech offers a traditional-style campus setting in the heart of Midtown Atlanta — a dynamic, cosmopolitan city offering extraordinary professional, cultural, and recreational opportunities. The campus is served by two subway stations providing direct access to the world's busiest airport.

Midtown Atlanta has been undergoing growth in recent years, and, in 2016, was named "One of the great places in America" by the American Planning Association.



