

# Distance Math Program

Prospective Students and Families  
April 26, 2022

The session will begin shortly after the hour. Your mics are muted.



# Agenda

- Meet the Team
- Program Overview
- Course Overview
- Enrollment Data and Admission Process
- Student Services
- Contacts and Questions

# Meet the Team

Professional Education

School of Math

Undergraduate Admission

# Meet the Team



**Dr. Greg Mayer**  
Academic Professional,  
School of Mathematics



**Laura Simmons**  
Director, Non-Degree  
Programs,  
Office of Undergraduate  
Admission



**Jennifer Wooley**  
Director, Academic Programs  
& Student Services,  
Professional Education

# Program Overview

Professional Education

# Program Overview



- Partnership between Georgia Tech and Georgia High Schools
- Designed to provide math courses to talented students who have completed qualifying high school Calculus courses.
- Courses are taught at the college level with Georgia Tech standards.

# Course Overview

Dr. Greg Mayer

# Courses in Year One



- Linear Algebra (Fall Semester)
  - Topics include linear systems, eigenvalue problems, orthogonality
  - 4 credit hour course
- Multivariable Calculus (Spring Semester)
  - Extends differential and integral calculus to multivariable functions
  - 4 credit course
  - Linear algebra is a pre-requisite



# Lectures and Studios



- **Lectures**

- Pre-recorded, available to students in learning management system
- All students are required to view lecture recordings

- **Studios**

- Teaching assistants will conduct 50-minute live sessions. Students will choose one of two times of day:
  - Mondays and Wednesdays: 8:25 to 9:15 AM (tentative)
  - Mondays and Wednesdays: 5:00 to 5:50 PM (tentative)
- Students can connect to these live broadcasts through web browser
- All sessions will be recorded; students must either view the recordings or attend the live sessions

# Test and Exam Procedures



- Three or four tests per course
  - Tests are not proctored.
  - Students can take tests at home.
- Midterm exams and a final exam
  - Midterm exams and the final exam are proctored in person at your high school.
  - All students from a high school take exams at the same time.
  - All exams 50 minutes
  - Instructors will create make-up exams.

# Course policies



- Students participate under GT's Honor Code (<https://osi.gatech.edu/content/honor-code>).
- Textbooks are online and packaged with online homework. Students will receive a code to access them.
- Only official grades are letter grades. Students will see numeric grades as the course progresses but final grades at Georgia Tech are letter grades.
- Instructors cannot release students' grade data to anyone other than the student to whom it pertains.
- Student support:
  - Online office hours hosted by faculty
  - Online discussion forum
  - Canvas (learning management system) 24/7 technical support

# Courses in Year Two



- Courses:
  - Applied Combinatorics (Fall Semester)
  - Differential Equations (Spring Semester)
- Format is similar. There is no live component in the second year.
  - Asynchronous, students may take the course any time of day
  - Lectures recorded
  - Online office hours
  - Proctor required for exams

# Enrollment Data and Admission Process

Laura Brown Simmons

# What makes a good candidate?



- Really likes math and want further study in it
- Mature, responsible
- Completes homework every day
- Always pays attention and participates
- Comfortable in this distance setting
- *Self-advocate*
- Overall rigor, grades, and test scores indicate student could be comfortable in GT freshman class

# Distance Math vs. Freshman Admission



- Admission processes are separate
- Separate decisions for each application
- Freshman admission considers non-academic factors that are not included in Distance Math admission
- 594 Dual Enrollment students applied for Freshman Admission for Fall 2022
  - 509 Offered admission
  - 25 Wait List
- 51 students who were denied admission in Dual Enrollment were admitted as freshmen

# Admission Criteria



- **Minimum Requirements:**
  - Score of 4 or 5 on AP Calculus BC exam
  - 3.5 math GPA
- **Competitive Ranges (middle 50%):**
  - College level courses: 5 - 8
  - GPA: 4.0 - 4.46
  - Numeric average: 98.36 -100.7
  - SAT EBRW + M: 1410 - 1540
  - ACT C: 32 – 35



# Competitive Admission Process



- Demand for this program exceeds capacity
- Admission will be offered to the most competitive applicants
- Have alternative high school courses in mind
- Have other dual enrollment options
- Meeting minimum requirements does not guarantee admission

# Application Instructions









- Submit online application between May 15 and June 15. It can be found at [www.admission.gatech.edu/dualenrollment/application-and-admission](http://www.admission.gatech.edu/dualenrollment/application-and-admission)
- Send or upload transcript that includes Spring 2022 grades.
- Send or self-report SAT or ACT results. Admitted students must have official scores in your file by August 1.
- Have AP Calculus BC scores sent directly to GT from the testing agency. You may self-report unofficial test scores until July 11th. If offered admission, you must have official scores in your admission file by August 1.

# AP Exam Scores



- If you requested that College Board send your AP Calculus BC score to GT when you registered for the test, we will get it about the same time you get it.
    - Indicating GT on your answer booklet will not assure that your scores are sent to GT.
    - You will have to self-report your score when it is available and IMMEDIATELY request College Board to send your score to GT so that you meet our deadline of August 1<sup>st</sup> for official scores.
  - If you are offered admission and your official AP score has not arrived by August 1st, you cannot take the class.
- **GT Code: 5248**

# Important Deadlines (Classes start on August 22, 2022)

May 15	June 15	July 11	July 16	August 1	August 1
					
Application Opens	Application with Spring 2022 Transcript and ACT/SAT scores Due	AP Exam Scores Due (self-report if needed)	Decision Notification on Admission Portal	Official AP and ACT/SAT scores Due	Enrollment Documents Due

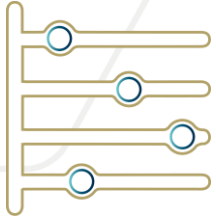
*Students who **DO NOT** meet stated deadlines will not be eligible for admission or participation*

# Admission Portal



- We will send instructions for setting up your admission portal 3 days after we receive your admission application
- After applying, students will be able to check the following application information on your GT portal:
  - Application Status
  - Materials received and materials missing
  - Test Scores received and test scores missing
  - Admission Decision

# Student Responsibilities



- Complete application process properly (including transcripts and test scores)
- **Check and respond to e-mails throughout the summer.**
- If admitted, complete enrollment forms by August 1st

# Parent Notes



- You must let your student complete all parts of the application process.
- You must give your student permission to dual enroll when requested at GAFutures
- You will not have access to student grades at Georgia Tech.
- You will not talk with your student's teachers at Georgia Tech. All responsibility for the class belongs to the student.

# Course Enrollment



- All enrollment documents and information will be available to students on their Admission Portal.
- Items to complete by August 1st:
  - Lawful Presence Verification
  - Dual Enrollment Funding Application
- GT will register students for the courses each term
- GT will send students the textbook code and instructions for accessing the class



# State Funding Application

- Step 1: ➤ Student completes funding application at [GAFutures.org](http://GAFutures.org)
- Step 2: ➤ Parent receives and responds to email from Georgia Student Finance Commission, giving student permission to dual enroll
- Step 3: ➤ High school counselor indicates courses student is permitted to take in dual enrollment
- Step 4: ➤ Georgia Tech confirms the student has been admitted to take the course indicated by the counselor.
- Step 5: ➤ Georgia Student Finance Commission approves the funding application.

# Student Services

# Student Services



- **Classes start on August 22, 2022**
- Onboarding communication during summer
- Student orientation live session
- Technical onboarding before classes start
- Collaboration with school counselors to coordinate in-person exams
- Student inquiries

# Contacts & Questions

# Contacts and Questions

- Qualifications/Admission/Enrollment: [admission.gatech.edu/dual-enrollment/distance-math](https://admission.gatech.edu/dual-enrollment/distance-math)
- Admission Dual Enrollment Coordinator: Laura Brown Simmons  
[Laura.simmons@admission.gatech.edu](mailto:Laura.simmons@admission.gatech.edu) | 404-894-4154
- Course and Program Contact Email: [dualenrollment@pe.gatech.edu](mailto:dualenrollment@pe.gatech.edu)

**Thank You!**