

<u>SIBS DAY SCHEDULE</u> Saturday, February 18, 2023

8:00 a.m. – 9:00 a.m. Check-In

Smithgall Student Services Building – First Floor All participants must check in at this location to receive their schedule, basketball ticket, Sibs Day long-sleeve shirt, sling bag, nametag & lanyard, and a campus map. <u>A liability</u> <u>waiver must be completed for each participant</u>, including Georgia Tech students, siblings, and other family members. While you are waiting for the opening session, get your picture taken with the Ramblin' Wreck!

9:00 a.m. - 9:30 a.m.

Welcome & Review of Schedule

Ferst Center

Parent and Family Programs staff will welcome you and review the activities and guidelines for the day. Please note that all minors under the age of 18 must stay with their Georgia Tech student and/or parent/guardian throughout Sibs Day. NO EXCEPTIONS.

9:30 a.m. - 10:15 a.m. Georgia Tech Campus Tours – Group A

Ferst Center to Campus Tour

Follow along with one of our Admissions Tour Guides and enjoy a campus tour of Georgia Tech. You will learn more about the Institute's history, traditions, and fun facts. <u>Pick–up location</u>: Students and siblings will be guided out of Ferst into groups for their campus tour. The tours will end at the North Avenue Dining Hall. Tours are 45-minute – 1-hour walking tours.

9:30 a.m. - 10:15 a.m. Brunch – Group B

Ferst Center to North Avenue Dining Hall

Guest will be guided over to North Avenue Dining to enjoy a meal in the most popular dining hall on campus! Georgia Tech students enjoy visiting this location to hang out with their friends and roommates. The GT waffles are great! After Brunch, Group B will head out on a Campus Tour at 10:30 am.

10:30 a.m. - 11:15 a.m. Georgia Tech Campus Tours – Group B

North Avenue to John Lewis Student Center.

Follow along with one of our Admissions Tour Guides and enjoy a campus tour of Georgia Tech. You will learn more about the Institute's history, traditions, and some fun facts. <u>Pick-up location</u>: Students and siblings will begin at North Avenue Dining Hall. Tours are 45-minute – 1-hour walking tours.

10:30 a.m. - 11:15 a.m. Brunch – Group A

North Avenue Dining Hall to John Lewis Student Center

Your Campus Tour will end at North Avenue Dining, where you can enjoy a meal in the most popular dining hall on campus! Georgia Tech students enjoy visiting this location to hang out with their friends and roommates. The GT waffles are great! Your group will then be guided to the John Lewis Student Center.

11:30 a.m. - 12:15 p.m. Yellow Jacket Experience Session One

Choose one educational workshop from the list below to attend during this time. Sessions are firstcome, first-served basis. If a session is full when you arrive, please pick another session. Most sessions are offered twice.

Session 1

Build Your Own Rocket!

TBD

Come test your engineering and rocket science skills. We will build 2-liter bottled water rockets that shoot 200 feet into the air. See if you have what it takes to build an aerodynamic high-flyer. Presenter: Casey Bethel, Program Director – Campus & Community Coordination, Center for Education Integrating Science, Mathematics, and Computing (CEISMC) <u>This session is limited to 30 people.</u>

Session 2

Mock Admission Session – This session is only offered at 11:30 a.m.

John Lewis Student Center, Cypress Theater (on the 1st floor past the Chick-Fila on the right) Join a counselor from the Office of Undergraduate Admission for an interactive mock admission session. In this fun-filled session, participants will learn about the factors that admission officers consider and how applications are reviewed. <u>Recommended for 8th grade and above</u>. **Presenter: Office of Undergraduate Admission**

Session 3

Egg Drop Experiments

Skiles Courtyard

Georgia Tech engineering students will help participants construct a container strong enough to keep an egg from breaking. Student leaders will drop the container from a higher elevation. Will your egg survive the fall in your design? Come find out and have fun!

Session 4

The LEGO Brick – More than a Toy

Exhibition Hall, Midtown I

The quintessential LEGO brick is a 4x2 brick. Eight of these bricks can combine in 915,103,765 ways. Children and adults have used this brick and millions of others to build models of their real and

imagined worlds for about 60 years. However, did you know that building with LEGO bricks can unleash the imagination and potential that is normally untapped by the logical mind? Through a hands-on, interactive play approach, participants in this session will unlock their potential, enhance communication and collaboration skills, and have a little fun in the process.

This session is limited to 40 participants.

Presenters: Stacey Doremus, Assistant Director of Leadership and Development Programs and Systems, and two student leaders

Session 5

Urban Honey Bee Class - All Ages

Kendeda Building, Room 280

The Georgia Tech Urban Honey Bee Project is an interdisciplinary education, research, and service program for undergraduates. We have hives on the roof of the Kendeda Building for Innovative Sustainable Design and in the EcoCommons. This class will introduce you to our project and the importance of bees as pollinators. Participants will have the opportunity to view an apiary and garden on the roof of Kendeda.

Presented by: Jennifer Kraft Leavey, Ph.D., Assistant Dean, College of Sciences <u>This session is</u> <u>limited to 20 participants</u>.

Presenter: Members of Georgia Tech Urban Honey Bee Project

Session 6

Invention Studio

Manufacturing Related Disciplines Complex (MRDC), 2nd floor foyer

The Invention Studio is a student-run design-build-play space open to all Georgia Tech students. Come and take a tour of this creative space with 3D printers, 3D scanners, a laser cutter, various saws, and various other tools used to create and invent prototypes and designs of the future. <u>The session is limited to 40 people and will occur approximately every 30 minutes.</u>

Session 7

Robotarium Tours

Van Leer Building, 2nd Floor 261

The Robotarium is a swarm robotic test bed dedicated to democratizing access to research-quality robotic hardware. This test bed takes submissions from all over the world and from people from all walks of life. The Robotarium project is expediting research verification as well as generating interest in STEM education. Come and see the Robotarium in action, with around 20 robots performing demonstrations while learning about robotics at Georgia Tech.

The session is limited to 25 people and will occur approximately every 30 minutes.

Session 8 Fun at Paper & Clay!

Paper & Clay Studio, TBD

Come share your love for your siblings by glazing a heart ceramic at Paper & Clay. The staff at Paper & Clay will show participants how to use glazes to create beautiful and unique heart ornaments that each participant will be able to bring home as a keepsake.

This session is limited to 25 participants.

Presenter(s): Paper & Clay Student Staff Members

Session 9

Georgia Tech K9 Unit

Exhibition Hall, Midtown III

Through a program with Georgia Emergency Management and Homeland Security, the Georgia Tech Police Department's K9 unit provides training for agencies all over the state. Come learn about what the K9 Unit does here at Georgia Tech, how the dogs are trained and meet one of the dogs, too.

MORE SESSIONS TO BE ADDED...

12:30 p.m. – 1:15 p.m.Yellow Jacket Experience Session TwoChoose another session to attend from the list above for Session One.

2:00 p.m. - 4:00 p.m.

Men's Basketball vs. Florida Tech

McCamish Pavilion

Show your Yellow Jacket pride when Georgia Tech takes on Florida Tech to beat the Panthers! Don't forget to put on your GT tattoos and use your pom poms. Go Jackets!

4:00 p.m. – 5:00 p.m.

FREE TIME

Use this free hour to explore the campus on your own and show your family some of your favorite spots as a Georgia Tech student. You may want to take a nap or relax before dinner. You can ride the Tech Trolley over to Tech Square and visit the Barnes & Noble at Georgia Tech Bookstore.

5:30 p.m. – 6:30 p.m.

"Back to the '80s" Dinner

Exhibition Hall, Midtown Ballroom

Before we play the night away, we will fuel up with a buffet dinner. GT Catering will serve roasted chicken, mac-n-cheese, salad, dessert, and drinks. Special dietary needs will be met.

6:00 p.m. – 9:00 p.m. Bowling, Billiards, and Board Games! John Lewis Student Center, Tech Rec (1st floor)

Play a few games, get a crazy balloon hat, and take a selfie with Buzz! **Buzz will make an appearance from 6:30– 8:30 p.m.** Snacks, including flavored popcorn, cupcakes, and fresh fruit, will keep you buzzin' throughout the night.

6:00 p.m. – 9:00 p.m. Community Service Project

John Lewis Student Center, Cypress Theater (on the 1st *floor past the Chick-Fila on the right)* We will be making blankets for Project Linus. The mission of Project Linus is to provide love, a sense of security, warmth, and comfort to children who are seriously ill, traumatized, or otherwise in need. The blankets will go to children at hospitals in the Atlanta area. While making the blankets, participants will learn more about Georgia Tech History and can win fun prizes! Come join us to help someone in need and have fun!

7:00 p.m. – 9:00 p.m. 80's Movie

John Lewis Student Center, Atlantic Theater (3rd floor)

Enjoy watching a throwback movie with your siblings. Popcorn, cookies, fresh fruit, and drinks will be provided.

8:30 – 9:30 p.m.

Pick-Up/Check-Out

Make sure that you check out at the end of the day at the table in front of Tech Rec. We suggest meeting your family members outside the John Lewis Student Center on Ferst Drive. Look for the Sibs Day Pick-up Sign on the corner near the entrance to the surface parking lot – Area 2, next to the Student Center.

CHECK OUT:

MAKE SURE YOU CHECK OUT with the Parent and Family Programs staff by the end of the day. There will be a Parent and Family Programs table outside of Tech Rec on the ground floor of John Lewis Student Center. Prizes will be randomly given to those that check-out at the end of the day!

Campus Partners

Special thanks to our partners who helped create the Sibs Day experience:

Barnes & Noble at Georgia Tech Center for Education Integrating Science, Mathematics, and Computing (CEISMC) College of Computing College of Sciences Division of Student Engagement and Well-Being Georgia Tech Athletic Association Georgia Tech Invention Studio Office of Undergraduate Admissions Ramblin' Reck Club