



**SUMMER
SPRINGBOARD**
Look Inward. Go Upward.

Cyber Security Infosheet

New student admissions for
Summer 2024 are open.



Program Highlights

- Discover how cyber security works, whilst acquiring some foundation skills
- Sharpen fundamentals of computer hardware and software
- Learn to identify perpetrators and their motivations in cyberspace
- Understand common security failures
- Collaborate with teammates to solve cybersecurity problems
- Explore career possibilities, security analyst, ethical hacker, digital forensic investigator, Chief Information Security Officer (CISO)



Class Requirements

In order for students to be properly prepared for class and be able to keep up with the coursework and projects, they must have:

- Laptop with 16GB Ram
- I-5 Processor
- 120 GB free storage on laptop hard drive
- Extra monitor recommended, but not required



Academic Program Overview

Do you wonder how computer hackers gain access to your bank accounts and personal information? Students are introduced to various concepts in security, including malware, Internet security, cyber terrorism and fraud, firewalls, privacy, policies/procedures, and legal and regulatory aspects of cyber security. Students learn about the various paths to a cyber security career - engineering vs. policy and learn to become "ethical hackers" in this exciting field.



Excursions

Past excursions have included visits to Cisco and Google offices. Students had the opportunity to learn about the impact of cyber security within corporate businesses and the importance of security as companies grow. Students enjoyed learning from professionals through panels and Q&A sessions while being exposed to two different workplaces.



2024 Dates

Georgia Tech

- Session 1: June 16 - June 28

MIT

- Session 2: June 30 - July 12

Instructors

Georgia Tech - Noe Garibay

Noe Garibay is a Cyber Security Principle with Lockheed Martin leading and securing some of the highest visibility systems that the organization produces. He holds a B.S. in IT Management and a M.S. in Cyber Security from National University and is a Cyber Security instructor for Fullstack Academy, as well as a Cyber Coach for CyberPatriot. To learn more click [here](#).

MIT - Bobby Rauch and Brady McNitt

obby is a Boston-based offensive security engineer and red teamer at a Fortune 500 and a security researcher. Brady has over 15 years of experience across security and technology, with a focus on securing and enabling business at the speed of development. For more info on both instructors, click [here](#).

Tuition Information:

Residential Students:

- Includes: all meals, lodging, excursions, academic course, weekend excursions
- Excludes: optional airport pickup and drop off service (available for an additional fee)
- Price: \$5,498

Commuter Students:

- Includes: lunch, academic course, excursions, programming from 9am to 6pm, Monday-Friday
- Excludes: lodging, breakfast, dinner, weekend excursions
 - Weekend excursions can be added on for \$125 per day
- Price: \$3,198

Supplements:

- Application fee: \$99 (mandatory, non-refundable)
- Tuition Protection Plan: Allows for cancellation for any reason up until the day of the program. Click [here](#) for more info.

[Apply Now!](#)



Course Structure

There are nine 3-hour class sessions over the two-week course. During week one, students have class from 9am-12pm, Monday - Friday. During week two students have class from 9am-12pm Monday through Thursday. Wednesday afternoons are dedicated to additional academic time (excursions, speakers).



Typical Schedule



[More info on Airport Transfer](#)

[More info on Unaccompanied Minor Service](#)

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