SUMMER SPRINGBOARD
Look Inward. Go Upward.

Data Science Infosheet

New student admissions for Summer 2024 are open.

📖 Academic Program Overview

Ready to dive into the fast-paced world of Data Science? Join the Summer Springboard Data Science course this summer and learn how Data powers today's world! With the booming influence of data, several data-related job roles and opportunities are in high demand. From improving decision making processes to releasing innovations, Data has become essential to the success of every industry. Recognize essential data science techniques, such as data visualization and data wrangling. In this course you will explore modern machine learning methodologies and algorithms to build predictive models while learning about R programming language.

▷ Excursions

Past excursions have included visits to Cisco and the Department of Biomedical Informatics at Emory University. Students had the opportunity to learn about the impact of data science in business, healthcare, and communications. In both visits, students learned from experts in the field and enjoyed asking questions to learn more about possible career paths.

💡 Program Highlights

- Engage and grasp the basics of Data Analysis
- Gain exposure to different career paths in the field (i.e, data scientist, data analyst, and data engineer) through guest speakers
- Advance skills through case studies and a final group project to elaborate on findings
- Gain experience in studying data science
- Previous coding and programming experience required

📅 2024 Dates

Georgia Tech
- Session 1: June 16 - June 28

Instructors

Dr. Karan Uppal

Dr. Uppal received his BS in Biomedical Engineering from University of Iowa in 2007, MS in Bioinformatics from Georgia Institute of Technology in 2009, and Ph.D. in Bioinformatics with a minor in Predictive Analytics from Georgia Institute of Technology in 2015. To learn more about Dr. Uppal 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.
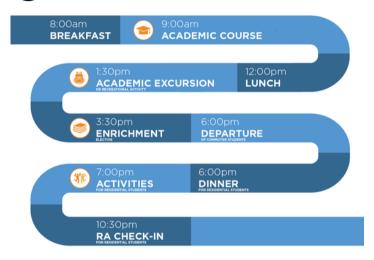
Apply Now!

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

8:00am BREAKFAST	9:00am ACADEMIC COURSE
1:30pm ACADEMIC EXCURSION OR RECREATIONAL ACTIVITY	12:00pm LUNCH
3:30pm ENRICHMENT ELECTIVE	6:00pm DEPARTURE OF COMMUTER STUDENTS
7:00pm ACTIVITIES FOR RESIDENTIAL STUDENTS	6:00pm DINNER FOR RESIDENTIAL STUDENTS
10:30pm RA CHECK-IN FOR RESIDENTIAL STUDENTS	

More info on Airport Transfer

More info on Unaccompanied Minor Service