



Department of Statistics

Franklin College of Arts and Sciences

UNIVERSITY OF GEORGIA

WELLS
FARGO



Data Science & Artificial Intelligence Camp

Encouraged by the success of the [2021 Data Science & Artificial Intelligence Summer Camp](#) and due to popular demand, the Department of Statistics at the University of Georgia is once again partnering with Data Scientists at Wells Fargo to offer a Data Science & Artificial Intelligence Camp this summer. **This camp will be held in person on the campus of University of Georgia.** About 30 high school students will be selected to participate in this camp. This one-week hands-on learning program will be developed and taught by experienced faculty members from UGA and Data Scientists from Wells Fargo with a passion for inspiring High School Students. The camp will be a fun and creative way to gain exposure to Data Science and Artificial Intelligence.

- ❖ **Venue:** [Room 202 Caldwell Hall, UGA](#)
[302 Herty Drive, Athens, GA 30602](#)
- ❖ **Parking:** [Click North Campus Parking Deck](#)
- ❖ **Registration:** [Click here](#)
- ❖ **Dates:** **July 15 to July 19, 2024**
- ❖ **Camp Hours:** **7:30 am to 5:30 pm**
- ❖ **Cost for participation:** **\$400**

The program will introduce the students to:

- Data Science & Python programming
 - Introduction to Linear models, Random numbers, Distributions
 - Advanced modeling & tuning ([Neural Networks, Machine Learning, tree-based model](#))
 - Generative Adversarial Networks – Image manipulation
 - Module for Metaverse
 - Project ([Data Collection, model initialization, optimization, assessment](#))
 - Final Hands-on Project & Presentation ([Computer Vision & Detection: Rock-Paper-Scissors](#)).
 - Optional Capstone Project
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- ❖ **For more information, visit:**
[2024 Data Science & Artificial Intelligence Summer Camp](#)
 - ❖ **For questions, contact**
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