



2023 Summer In-Person Data Science Program

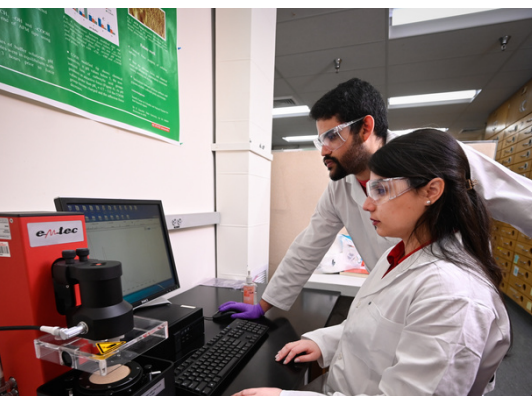
Program Dates

July 9th to
July 22nd, 2023

Program Cost(s)

USD \$2,680

(not including airline fare, visa fees, health insurance, off-campus activities)



Program Highlights

Learn and practice the most in-demand data science skills with hands-on exposure to key tools and technologies, including Python and Tableau. Our popular data science online program develops in-depth understanding in techniques of data, modeling, and visualization. Participants will learn data science applications and develop skills to take their careers to the next level

Application Info

- English requirement: CET4 480, B1/B2, Duolingo 85, IBT 50, TOEIC 750 or IELTS 5.5
- **Apply by: May 8, 2023**

<https://go.ncsu.edu/gti-datascienceapp-campus>

About NC State

NC State is the largest four-year institution in North Carolina with more than 37,500 students representing 120 countries. We have 11 colleges offering more than 100 undergraduate, 100 master's, and 61 doctoral programs. As a Research I university, NC State is a key part of the Research Triangle region, which is home to industry leaders such as SAS, Cisco, IBM, GlaxoSmithKline and Lenovo.

#11 graduate Statistics program in the U.S.

(U.S. News; World Report)

#20 ranked 20th in the world on a prestigious scorecard of international universities.

(Shanghai Jiaotong)



Statisticians Job Outlook

Employment of statisticians is projected to grow 31% from 2021 to 2031, much faster than the average growth for all occupations.

Quick Facts: Mathematicians and Statisticians
2021 Median Pay = \$96,268 per year
Typical Entry-level Education: Master Degree
Work Experience in a Related Field.

Contact: lynn.wang@ncsu.edu

Program Schedule

7/10	7/11	7/12	7/13	7/14
Morning: Orientation Tableau	Morning: Tableau	Morning: Tableau	Morning: Tableau Project 1 presentation	Morning: Python
Afternoon: Campus tour Grocery shopping	Afternoon: Hunt library tour Presentation workshop Labs/projects Evening: Movie night	Afternoon: NC museum tour Raleigh downtown Labs/projects	Afternoon: American culture -culture shock Lab/projects	Afternoon: American culture -higher Ed. Labs/projects

7/17	7/18	7/19	7/20	7/21
Morning: Python	Morning: Python	Morning: Python	Morning: Python	Morning: Python Project 2 presentation
Afternoon: Tips and Procedures for Graduate School Admissions Labs/projects	Afternoon: American culture -volunteerism Labs/projects Evening: Movie night	Afternoon: NC Service/volunteer project Labs/projects	Afternoon: American business culture (VR) Labs/projects	Program Evaluation and Feedback Afternoon: Outlet shopping

Weekend Activities:
7/9- Arrive at RDU
airport, airport
pickup.
7/15- Wilmington
beach trip
7/16- Free time
7/22- Departure
from RDU airport.

**Get a Program Evaluation Letter from
the professor!**

<https://go.ncsu.edu/gti-datascienceapp-campus>

NC STATE UNIVERSITY

Global Training Initiative

Contact:

lynn.wang@ncsu.edu