NC STATE UNIVERSITY

2020 Summer Online Data Science Program

NC State University Global Training Initiative

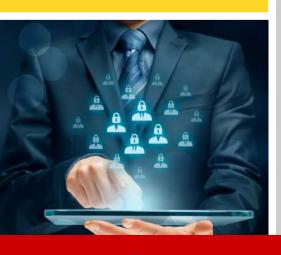## Program Dates

July 6 - July 17, 2020
(tentative)

Program Cost(s)

USD $1,280

Apply by June 15

Program Highlights

Join students from around the world for an online two week intensive GTI Certificate Data Science Program. This program explores in-depth understanding in techniques of data, modeling, and visualization. Participants will understand Data Science applications and develop skills to help achieve their academic and/or career goals.

You will learn to:

- Explore statistics concepts, data handling, sampling techniques, fundamentals of programming & scripting in Python.
- Discover data using modeling, patterns, and algorithms and business applications techniques.
- Create quickly, data visualization using Tableau tools with interactive dashboards to gain insights, show trends, and tell stories for real-world capstone projects and more.

Apply: go.ncsu.edu/gti-datascienceapp

Program Calendar

M	T	W	Th	F
Orientation and Presentation Skills Workshop	Tableau (live lecture)	Tableau (live lecture)	Tableau (live lecture)	Project 1 Online Final Presentation
Tableau (live lecture)	Q&A Hour	Project 1	Q&A Hour	U.S. Graduate Admission Workshop
Lab/hands on	Lab/hands on	Lab/hands on	Lab/hands on	

M	T	W	Th	F
Python (live lecture)	Python (live lecture)	Python (live lecture)	Python (live lecture)	Project 2 Online Final Presentation
Lab/hands on	Q&A Hour	Project 2	Q&A Hour	Graduation Ceremony Program Evaluation and feedback
	Lab/hands on	Lab/hands on	Lab/hands on	

This program is offered exclusively to students at our partner universities

Requirements:
- Recommendation from Home University
- 3.0 GPA
- English proficiency: TOEFL 85, IELTS: 6.5 Duolingo: 100

Applications open until June 15

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Contact for more info: lynn.wang@ncsu.edu