



TEXAS SOUTHERN UNIVERSITY

SUMMER PROGRAM IN DATA SCIENCE - 2021

June 1 - August 6



Program Components

- Introduction to Python
- Mathematics for Data Science
- Data Analysis and Data Wrangling
- Introduction to Data Science
- Introduction to Machine Learning
- Deep Learning
- Computer vision
- Group Projects

10 weeks of Summer Program with Hands-on experience in Machine Learning and Data Science with a total stipend of \$ 4000

Eligibility

- US citizen or permanent resident
- Undergraduate student majoring in STEM with a minimum of 27 semester credit hours and an overall GPA 3.25 in Science or above.

Contacts

Dr. Daniel Vrinceanu, Physics Department, TSU

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Dr. Yunjiao Wang, Mathematics Department, TSU

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Dr. N. Kulathunga, Mathematics Department, TSU

Email: nalinda.kulathunga@tsu.edu

HOW TO APPLY?

If you are interested, please send the following items to: Dr. Yunjiao Wang by email (yunjiao.wang@tsu.edu)

- Resume
- Unofficial Transcripts
- Three letters of recommendation
- Statement of interest (300 words)

APPLICATION DEADLINE

15th APRIL 2021



Funding:

National Science Foundation

