Map infectious diseases, measure and reduce society's impact of carbon emissions, develop the road map to safer neighborhoods. Be the driving force behind data for social good.

## CAREER PATHS IN DATA SCIENCE

- **Business Analyst**
- **Marketing Analyst**
- Machine Learning
  Engineer
- Data Engineer
- Data Architect
- QuantitativeResearcher



\$75,000\*

Median salary of entry-level data analysts



11.5 MILLION

U.S jobs in Data Science created by 2026

\* According to The Burtch Works Study, 2021

# UNC Charlotte offers North Carolina's only Bachelor's Degree in Data Science.

### **EMAIL US AT:**

sds-advising@uncc.edu

### FIND US ON SOCIAL MEDIA:

@CLTDataScience

in /school/unc-charlotte-school-of-data-science



ADMISSIONS
Apply Today

### THE SCHOOL OF DATA SCIENCE AT UNC CHARLOTTE

The School of Data Science (SDS) at UNC Charlotte is an industryuniversity partnership, led by the College of Liberal Arts and Sciences, the Belk College of Business, the College of Health and Human Services, the College of Computing and Informatics, and the William States Lee College of Engineering.

### **ABOUT UNC CHARLOTTE**

UNC Charlotte is North Carolina's urban research university. It is the third-largest campus among 17 institutions of The University of North Carolina system, and the largest institution of higher education in the Charlotte region. Annual enrollment exceeds 30,000 students, including more than 6,000 graduate students.



Colvard building, Suite 1028 9105 University Road, Charlotte, NC 28223 **BACHELOR'S** DEGREE II DATA SCIENCE UNDERGRADUATE **DEGREE AT UNC CHARLOTTE** UNIVERSITY OF NORTH CAROLINA
CHARLOTTE



## NORTH CAROLINA'S FIRST DATA SCIENCE BACHELOR'S DEGREE

This field of study utilizes computer programming, algorithms, statistics, and critical thinking to derive valuable, real-world insights from data in any industry. UNC Charlotte's B.S. in Data Science allows you to learn applied practices, while sharpening your decision-making skills.

Students who complete the major in data science will be able to apply their education in industries across the humanities, social sciences, and other STEM industries.



"What really interested me about the field is its interdisciplinary combination of computer science, social sciences, ethics and philosophy."

## SYDNEY KELLY

DOUBLE MAJOR IN DATA SCIENCE AND GERMAN
CLASS OF 2023



HEAR MORE ABOUT SYDNEY'S AND OTHERS' JOURNEYS IN DATA SCIENCE

### **DATA SCIENCE MAJOR**

55 CREDIT HOURS IN MAJOR · 120 CREDIT HOURS FOR DEGREE

The B.S. in Data Science prepares students for careers in industries including business management, economics, biology, communications, marketing, and more.

Along with the incorporation of statistical thinking and data analysis skills, the program highlights the development of communication

skills, teamwork, and ethical awareness so students can apply data science techniques at the intersection between multiple areas of study.

### **DATA SCIENCE IS OPEN FOR:**

FRESHMEN AND TRANSFERS: Students who meet the University's admissions requirements are admissible to the major. Students transferring within UNC Charlotte must have a cumulative GPA of 2.0. The University offers a four year path to graduation for all admitted students, regardless of high school experience. Transfer students with sufficient transfer credits can finish the degree in as little as two years.

### **EARLY ENTRY TO GRADUATE SCHOOL**

Get a jump start on graduate school with our Early Entry Program. Exceptional UNC Charlotte undergraduate students may apply to the following graduate programs and begin graduate coursework while completing undergraduate degree requirements:

- Data Science and Busines Analytics M.S. or Graduate Certificate
- Health Informatics and Analytics M.S. or Graduate Certificate



"This program gives you all the skills necessary to tackle the future of data science challenges."

### **JOSH HERNANDEZ**

B.S. IN DATA SCIENCE CLASS OF 2022