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

JOSH HERNANDEZ '22
B.S. in Data Science

CAREER PATHS IN DATA SCIENCE

▸ **Data Scientist**
▸ **Marketing Analyst**
▸ **AI Analyst**
▸ **Machine Learning Engineer**

▸ **Data Engineer**
▸ **Quantitative Analyst**

$90,300
MEDIAN SALARY ENTRY-LEVEL DATA SCIENTIST

According to Burtch Works Data Science & AI Professionals Salary Report, Spring 2024

First Bachelor degree in Data Science in the Carolinas.

EMAIL US AT:
✉ sds-advising@charlotte.edu

FIND US ON SOCIAL MEDIA:
⊙ @CLTDataScience
in /school/unc-charlotte-school-of-data-science

ADMISSIONS

APPLY TODAY:
datascience.charlotte.edu

THE SCHOOL OF DATA SCIENCE AT UNC CHARLOTTE
The innovative academic program of Charlotte's School of Data Science (SDS) is rooted in applied research and longstanding community and industry partnerships. SDS is an interdisciplinary campus collaboration that incorporates cutting-edge research and expertise from several colleges at Charlotte, offering Certificate, Bachelor's, Masters, and Ph.D programs.

ABOUT CHARLOTTE
Charlotte is North Carolina's urban research university, one of the 17 institutions in The University of North Carolina system, and the largest institution of higher education in the Charlotte region. Annual enrollment is over 31,000 students, including more than 6,000 graduate students.

SCHOOL OF DATA SCIENCE

Colvard Building, Suite 1028
9105 University Road, Charlotte, NC 28223

BACHELOR'S DEGREE IN DATA SCIENCE

UNDERGRADUATE PROGRAMS

UNIVERSITY OF NORTH CAROLINA CHARLOTTE / SCHOOL OF DATA SCIENCE

sds.charlotte.edu
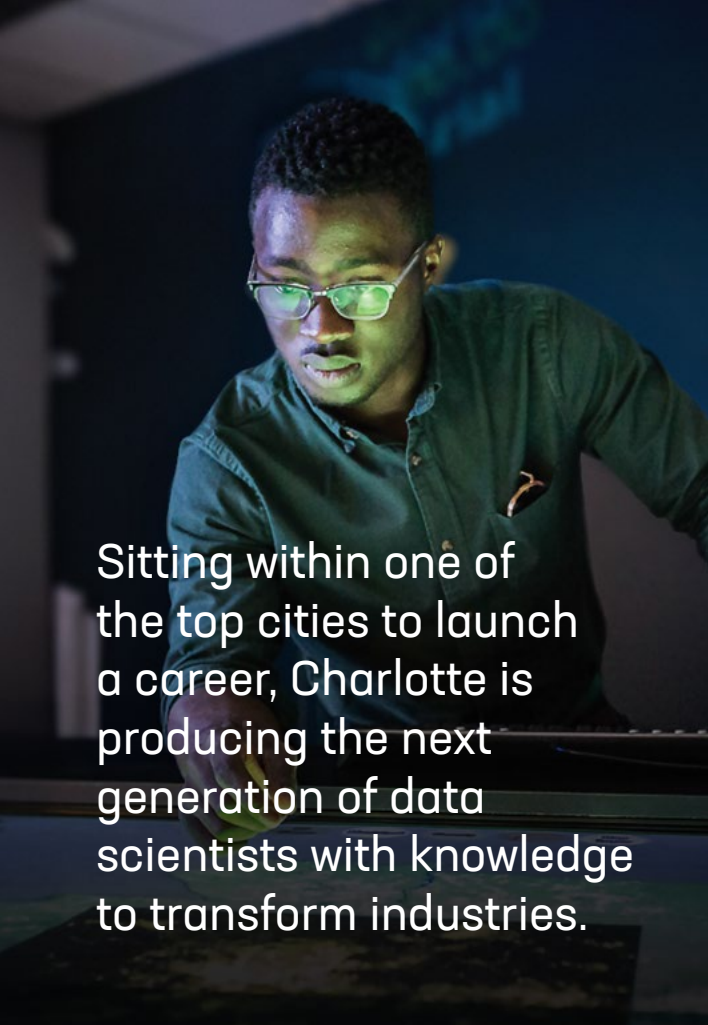
Sitting within one of the top cities to launch a career, Charlotte is producing the next generation of data scientists with knowledge to transform industries.

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

"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."

CHARLOTTE'S 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. 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.

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 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 Charlotte undergraduate students may apply to the following graduate programs and begin graduate coursework while completing undergraduate degree requirements:

▶ Data Science and Business Analytics M.S. or Graduate Certificate

▶ Health Informatics and Analytics M.S. or Graduate Certificate