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

**MORE INFORMATION:**
datascience.uncc.edu/academic-programs/
undergraduate-programs

**CONTACT US:**
datascience@uncc.edu

**FIND US ON SOCIAL MEDIA:**
/UNCCharlotteSDS
/UNCC_SDS
/school/unc-charlotte-school-of-data-science

**ADMISSIONS**
Apply today: admissions.uncc.edu

**THE SCHOOL OF DATA SCIENCE**
The School of Data Science (SDS) at UNC Charlotte is an industry-university partnership, led by the College of Liberal Arts and Sciences, the Belk College of Business, the College of Health and Human Services, and the College of Computing and Informatics. datascience.uncc.edu

**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 29,000 students, including more than 5,000 graduate students.

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**CAREER PATHS IN DATA SCIENCE**
- BUSINESS ANALYST
- MARKETING ANALYST
- MACHINE LEARNING ENGINEER
- DATA ENGINEER
- DATA ARCHITECT
- QUANTITATIVE RESEARCHER

**$75,000 *
Average salary of entry-level data analysts**

**11.5 MILLION
U.S jobs in Data Science created by 2026**

* According to The Burich Works Study
Sitting within one of the top cities to launch a career, UNC Charlotte is producing the next generation of data scientists with knowledge to transform industries.

**NORTH CAROLINA’S FIRST DATA SCIENCE BACHELOR’S DEGREE**

Data science is for those who enjoy framing complex problems and discovering better solutions. This field of study utilizes computer programming, algorithms, and critical thinking to derive valuable, real-world insights from data. A career in data science could be for you if you are interested in using data to find trends and patterns, enjoy statistics, or are interested in programming languages. UNC Charlotte’s B.S. in data science allows you to learn applied practices, while sharpening your decision-making skills.

As a program rooted in a four-college partnership, students who complete the major in data science will have the ability to apply theories and technologies to problems in industries across the humanities, social sciences, and sciences.

The B.S. in Data Science is recommended for students interested in developing skills that will prepare them 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 that students can apply data science techniques and intentionally create intersections between multiple areas of study.

**DATA SCIENCE MAJOR**

CREDIT HOURS · 55 CREDIT HOURS · TOTAL OF 120 CREDITS

Students enrolled in the undergraduate program will take courses in machine learning, data analysis, statistics, data visualization and the ethics surrounding the field of data science.

datascience.uncc.edu/academic-programs/undergraduate-program-information

**DATA SCIENCE IS OPEN FOR:**

FRESHMEN AND TRANSFERS: Students who meet the University’s admissions requirements are admissible to the major.

CURRENTLY ENROLLED STUDENTS: Students transferring from within UNC Charlotte must have a cumulative GPA of 2.0.

**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 Business Analytics M.S. or Graduate Certificate
- Health Informatics and Analytics M.S. or Graduate Certificate

datascience.uncc.edu/early-entry-graduate

“The School of Data Science has allowed me to expand my horizons. The new field is bursting at the seams with opportunities that I’m excited to be a part of!”

GABLE BROWN

SCHOOL OF DATA SCIENCE, 21’