

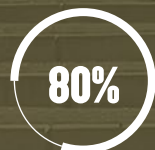
“Charlotte's School of Data Science is investing in the next generation of analytics leaders, benefiting not only the growing tech ecosystem in the Carolinas but also helping to fill a critical talent pipeline nationwide.”



AMIT ARYA

Chief Data & Analytics Officer
Global Banking Solutions
McKinsey & Company

STUDENT SNAPSHOT



OF DATA
SCIENTISTS HOLD
GRADUATE DEGREES



\$95,250

MEDIAN SALARY
ENTRY-LEVEL DATA SCIENTIST
MASTER'S DEGREE

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

Harness the power of your future.

EMAIL US AT:

✉ datascience@charlotte.edu

FIND US ON SOCIAL MEDIA:

📷 @CLTDataScience

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



ADMISSIONS

APPLY TODAY:
dsba.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.



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

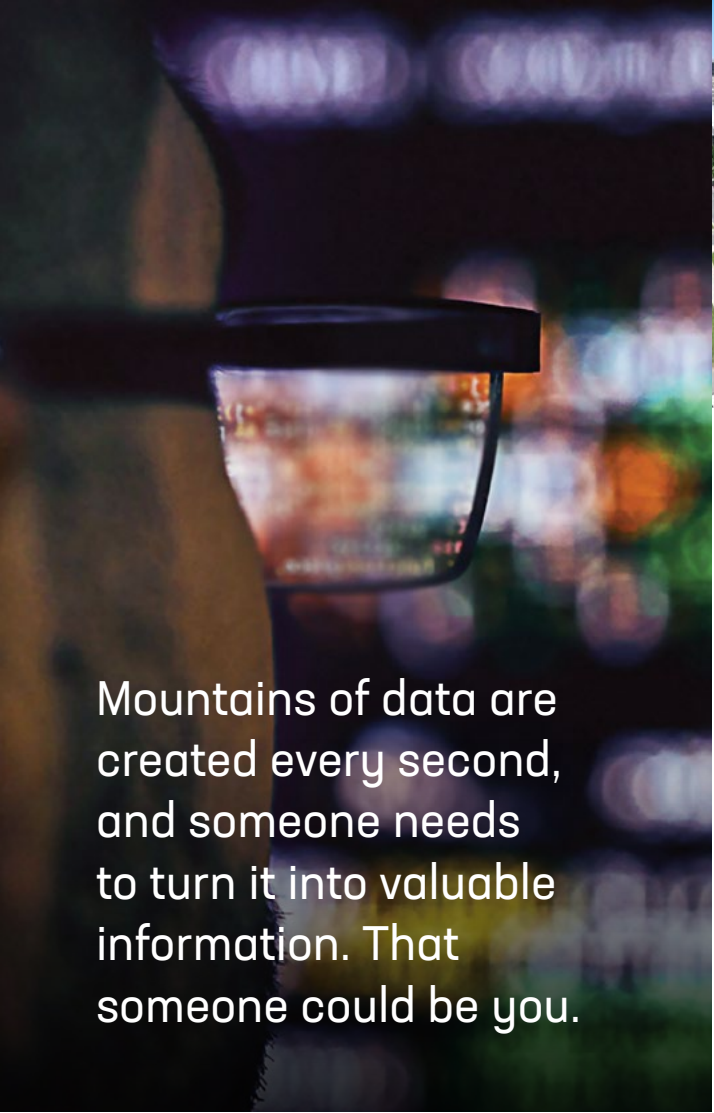
1,000 copies of this brochure were printed at a cost of 39¢ each. 3/2025.

DATA SCIENCE & BUSINESS ANALYTICS

GRADUATE PROGRAMS



dsba.charlotte.edu



Mountains of data are created every second, and someone needs to turn it into valuable information. That someone could be you.

DATA SCIENCE AND BUSINESS ANALYTICS

The Data Science and Business Analytics program at Charlotte is the region's first graduate-level program developed to prepare the future's leaders in data science and business analytics. Designed in conjunction with local, regional, and international leaders in the field, our uniquely interdisciplinary program features a comprehensive curriculum dedicated to providing the skills necessary for success.



Students will acquire technical skills as well as business problem-solving skills through courses such as machine learning, database systems, predictive modeling, advanced statistical analysis, data visualization and storytelling. Jump start your future today!

PROGRAMS FOR WORKING PROFESSIONALS

Our Advisory Board of industry leaders helps shape and refine our curricula. Our programs are open to individuals with business or computing backgrounds and provide:

- ▶ Flexibility for working professionals: classes offered in the evenings; full- and part-time pathways to completion.
- ▶ Face-to-face instruction and direct access to our world-class faculty, industry experts, and peers.
- ▶ Hands-on industry practica and engagement.

THE GRADUATE CERTIFICATE IN DATA SCIENCE AND BUSINESS ANALYTICS

15 CREDIT HOURS

The graduate certificate is comprised of the same five core courses as the M.S., building foundational competencies in data science and analytics. The certificate is designed to be a stand-alone credential or as a starting point for the M.S. degree. All credit hours can be applied toward the requirements for the master's degree in Data Science and Business Analytics. The GRE is not required to apply to the certificate program.

THE MASTER'S DEGREE IN DATA SCIENCE AND BUSINESS ANALYTICS

33 CREDIT HOURS

The M.S. in Data Science and Business Analytics (DSBA) is focused on applied interdisciplinary research. It allows students to pursue cutting-edge graduate level research, while developing practical business skills highly valued by employers. This degree is distinguished from a traditional degree because students participate in a hands on industry practicum rather than the traditional thesis project.

GRE WAIVERS AVAILABLE!



“One of the greatest strengths of the DSBA program is its diversity. Students come from a variety of undergraduate fields, some with significant corporate experience, and others directly upon graduation.

There is a great mix of part-time and full-time students, and of students from across the U.S. and around the globe.”

MARCIA PRICE '17

GENERATIVE AI ENGINEER & NLP SPECIALIST
AT VECTOR ANALYTICS