

COLLEGE OF INFORMATION DEPARTMENT OF INFORMATION SCIENCE BACHELOR OF SCIENCE IN DATA SCIENCE

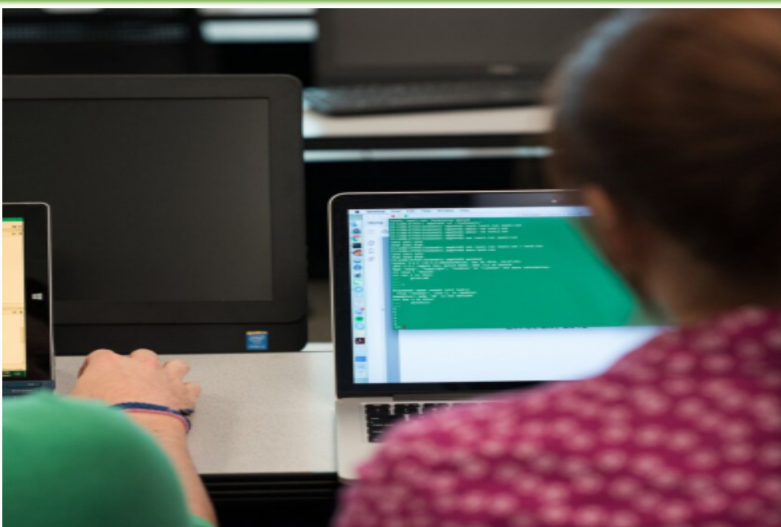
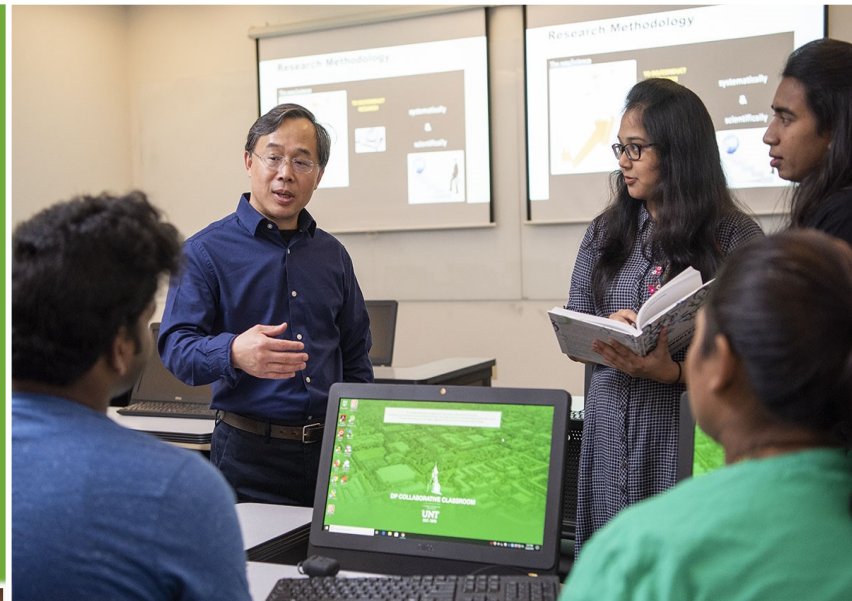
YOUR FUTURE IN DATA SCIENCE BEGINS HERE

The field of data science continues to develop into a steady and demanding career path. The Bachelor of Science in Data Science at the **University of North Texas** is designed to meet the rising demand for professionals in data management, big data, and data analytics fields. It prepares students for careers in data science with a broad knowledge of the tools, techniques, and methods needed to analyze and work with data and information to help drive effective decision making and strategy in organizations.

Through rigorous and relevant coursework, students will gain knowledge in specific key areas including data management, data modeling, big data, data analytics, data and information visualization, information organization, business intelligence analysis, machine learning, and data and information security. Students will acquire the types of skills, critical thinking, and competencies needed in data science and digital data management, as well as one of the professional fields.

PROGRAM SNAPSHOT

- ◆ A blend of face-to-face and online courses provide flexibility and convenience for students
- ◆ Relevant coursework taught by experienced and knowledgeable faculty
- ◆ Opportunities for internships & career possibilities in the growing Dallas-Fort Worth region



CAREER PATHS

Data Analyst

Information Analyst

Business Analyst

Data Architect

Information Architect

Data Scientist

Data Mining Specialist

Machine Learning Specialist

Research Scientist

Analytics Manager

ADMISSION PROCESS

Admission Requirements

- A high school diploma or college credits from a college or university
 - SAT or ACT scores
- * Transfer students should consult with an advisor to review a degree plan and maximize transfer credits.

*International applicants must demonstrate English Language Proficiency. For information regarding International admissions visit : <https://admissions.unt.edu/international/how-to-apply>



Degree Requirements

The B.S. in Data Science requires a minimum of 120 semester credit hours.

- 42 credit hours of university core courses (required of all UNT undergraduate students)
- 15 credit hours of Pre-Data Science courses
- 24 credit hours of major courses
- 24 credit hours in chosen professional field
- 15 credit hours of electives

Ready to Apply?

1. Complete an online application at ApplyTexas.org.
2. Submit official transcripts from all high schools or colleges attended
3. Submit standardized test scores

Financial Assistance

UNT and the IS Department offer financial options to help you pursue your degree, including scholarships, loans, internships, co-ops, and part-time employment. For more information, visit: <https://financialaid.unt.edu/>

About UNT

The University of North Texas, established in 1890, is one of the largest student-focused public research universities, dedicated to providing superior graduate education, scholarship and artistic endeavors. Ranked a Tier One research university by the Carnegie Classification, UNT is a catalyst for creativity — fueling progress, innovation and entrepreneurship for the North Texas region and the state. Our programs are internationally recognized with research and scholarship spanning all disciplines. We offer 105 bachelor's, 88 master's and 37 doctoral degrees.

UNT is located in Denton, a city about 30 miles north of Dallas and Fort Worth, with a population of approximately 136,000.

For more information, visit www.unt.edu



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Department of
Information Science

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Innovation through Information