



Artificial Intelligence, M.S.

Top 5 Things to Know about Us

1. We have the only Master of Science program in Artificial Intelligence in Texas and one of few in the U.S.
2. This interdisciplinary degree allows students to leverage their existing skillset by combining it with AI knowledge.
3. We welcome applicants with degrees in engineering, computer science, mathematics, and science-related fields.
4. Our students take bridging and core courses in computer science to enhance and gain coding and computer science skills in AI.
5. The AI program is designed to meet the needs of our students and industry; students will graduate with marketable skills in programming, data analysis, problem solving, and communication.

58 million
new jobs in AI expected
worldwide between 2018-2022



UNT is a **Tier One** research
university located in Denton, TX.



Faculty Spotlight

Dr. Mark Albert is an Assistant Professor in the Department of Computer Science and Engineering with a joint appointment in Biomedical Engineering.

Dr. Albert is the Director of the Biomedical AI Lab, and he develops machine learning models to predict or precisely measure the outcomes of medical interventions, with an emphasis on tailored wearable device analytics to assess therapies for patients with impaired mobility.



Our Program

The University of North Texas College of Engineering offers course work for a new Master of Science in Artificial Intelligence, requiring 33 hours.

Concentrations: Machine Learning, Biomedical Engineering, and Autonomous Systems

Students take 6 hours of bridge courses, 15 hours of core courses, and 12 hours of courses in their chosen concentration.

Admission

Our program is open to high-achieving students from engineering, computer science, math, and science-related backgrounds. Each applicant's transcripts will be reviewed to determine if their background is suitable for admission into the concentration of their choice and/or if leveling coursework is required.

Applicants for this program should:

- Have a minimum 3.0 cumulative GPA in previous coursework.
- Have taken statistics or linear algebra and have prior programming experience using languages like C++, Java, Python, R, or Matlab.
- Submit transcripts and GRE scores. Students with GPAs of 3.5 or higher are not required to submit GRE scores.
- International applicants should submit TOEFL or IELTS scores.
- Submit a resumé (optional).

Apply by January 15th to be considered for all funding opportunities.

Funding Opportunities

Teaching and research assistantships provide support for many graduate students. In addition to a monthly stipend, assistantships also qualify students for in-state tuition rates, and many students receive tuition and fee support.

Scholarships are available to graduate students as well. The general scholarship deadline is March 1 of each year. The College of Engineering also offers scholarships to qualified students throughout the year. Apply and learn more at engineering.unt.edu/ai.

Our Location



UNT is located in Denton, TX, a college town that part of the Dallas-Fort Worth metropolitan area. DFW is the country's fourth-largest metropolitan area and offers a wealth of job opportunities as well as entertainment, culture, and more.

Contact Us

engineering.unt.edu/ai | ai@unt.edu | (940) 565-4300

