



# Cybersecurity, M.S.

## Top 5 Things to Know about Us

1. Our curriculum includes hands-on, project-oriented courses, including Computer Forensics, Secure Electronic Commerce, and Applications of Cryptography.
2. Students can choose to complete the Cybersecurity MS with a concentration in Artificial Intelligence.
3. Our curriculum is designed to be responsive to changing industry needs.
4. After completing the program, graduates will be prepared to apply cybersecurity standards and protocols.
5. Our graduates are prepared to defend country-critical infrastructure.

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



The Cybersecurity Jobs Report 2018-2021 predicts that there will be **3.5 million** unfilled jobs in cybersecurity by 2021

## Faculty Spotlight



In the Center for Information and Cyber Security, Ram Dantu leads research teams focused on blockchain applications, AI for security, network security, IoT security and Quantum Networks.



Students who work with Mark Thompson will dive into network security and cybersecurity education, with opportunities to explore computer forensics, cyber intelligence, and quantum communications.



Students who work with Kirill Morozov will explore next-generation cryptographic systems and their applications to secure cloud computing and data privacy.

## Admission

Our graduate programs are open to high-achieving students from computer science and computer engineering backgrounds. Successful applicants to our programs should:

- Apply through [www.applytexas.org](http://www.applytexas.org).
- Submit transcripts demonstrating a GPA of at least 3.0 on previous university coursework.
- Submit competitive GRE scores. Successful MS applicants typically score 155+ on the Quantitative section and 148+ on the Verbal section, and successful The GRE may be waived for students who graduated with a 3.0+ GPA from an ABET-accredited institution or a 3.3+ GPA from non-ABET-accredited institutions.
- Submit proof of English language proficiency (international students only). Acceptable scores are 79 on TOEFL and 6.0 on IELTS.
- Students with degrees outside of computer science or computer engineering can complete leveling courses to qualify for admission into our Cybersecurity MS program.

Visit [cse.unt.edu/graduate](http://cse.unt.edu/graduate) to learn more.

## Contact Us

[cse.unt.edu](http://cse.unt.edu) | [cse@unt.edu](mailto:cse@unt.edu) | (940) 565-4174

## 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 Department of Computer Science and Engineering also offers scholarships to qualified students throughout the

## 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.

