

The University of North Texas
Department of Computer Science and Engineering
Assistant/Associate/Full Professors

The Department of Computer Science and Engineering at the University of North Texas (UNT) is seeking candidates for multiple tenure-track/tenured faculty positions at the Assistant, Associate or Full Professor level beginning August 15, 2012. The department plans to build on its existing strengths in 3 areas: **Computer Systems**, including operating systems, runtime systems for cloud and high performance or mobile and handheld devices, software engineering of net-centric, real-time and embedded systems, and energy efficient and low power circuits and systems; **Intelligent Systems**, including data mining, machine learning, information retrieval, scientific visualization, human-computer interaction, and computational life sciences; and **Security**, including information assurance, network security and intrusion detection, and secure software systems and vulnerability analysis. Candidates should have demonstrated the potential to excel in research in one or more of these areas and in teaching at all levels of instruction. A Ph.D. in Computer Science, Computer Engineering or closely related field is required at the time of appointment. At the Assistant Professor level, the applicant's record must include high quality publications. At the Associate Professor level, the applicant must have at least 5 years of experience beyond an earned doctoral degree with a significant record of publications and extramural funding. A Full Professor would be expected to be a leader in his/her field with a record of building and maintaining a large-scale research program of international renown.

The Computer Science and Engineering department is home to 730 bachelors students, 136 masters students and 77 Ph. D. students. Additional information about the department is available at the department's website at: www.cse.unt.edu.

Application Procedure:

All applicants must apply online to: <https://facultyjobs.unt.edu>. Submit nominations and questions regarding the position to Dr. Philip Sweany (sweany@cse.unt.edu).

Application Deadline:

The committee will begin its review of applications on December 1, 2011 and continue to accept and review applications until the positions are closed.

The University:

With about **36,000** students, UNT is the nation's 33rd largest university. As the largest, most comprehensive university in Dallas-Fort Worth, UNT drives the North Texas region. UNT offers **97** bachelor's, **88** master's and **40** doctoral degree programs, many nationally and internationally recognized. A student-focused public research university, UNT is the flagship of the UNT System. UNT is strategically located in Denton, Texas, a vibrant city with a lively arts and music culture, at the northern end of the Dallas-Fort Worth metroplex. The DFW area has more than six million people, with significant economic growth, numerous industrial establishments, and excellent school districts.

The University of North Texas is an AA/ADA/EOE committed to diversity in its educational programs.