

University Information Technology

An area of University Information Services of the Division of Finance and Administration

University IT contributes to accomplishing the university's mission by providing resources that include departmental, academic, and research computing systems administration and operation, data management, professional consultation, information technology governance and user support.

Research IT Services

High-Performance Computing group maintains a 355-node, 8,300-core compute cluster supporting 354 user-accounts from 74 research groups spanning across 18 academic departments at UNT. Projected use in FY2018 is about 50 million compute hours and delivered over 7.5 return on investment. This group provides consulting services in leveraging parallel processing technologies for expediting innovations in research and training.

Data Science and Analytics group includes two full-time, doctorate-awarded research and information technology experts who maintain the university's research analytic software, evaluate new research software, and provide consultation services to faculty, students, and staff to make available the latest and most effective research tools, methods, statistical analyses and knowledge.

Instructional IT Services

Computer-Based Testing Center and Desktop Services are resources available for professors needing computerized testing in support of distance, blended or face-to-face classes and typically supports around 40,000 individual student interactions per year. It also is a qualified center for Microsoft® application certification exams. In addition, this team supports multiple computer classrooms, training rooms, labs, and UIT staff computing resources.

Exam and Research Data Services is dedicated to ensuring faculty and student teaching and learning success by providing several options for automated exam-form scoring and research data-entry scanning. The team processes approximately 150,000 individual exam forms per year.

IT User Services

UIT Help Desk is the first point of contact for students, faculty and staff needing assistance with enterprise computing technologies, with about 75,000 support-interactions per year.

UIT's Adaptive Computing and Learning Lab is integrated with the UIT Help Desk, which is part of the University Student Computer Lab system and provides accessibility and assistive computing technologies with an emphasis on student support and IT skill acquisition. The unit also maintains the UNT Virtual Statistics Lab and host computing user services, which supports 11 software packages with over 120,000 usage sessions per year.

Microcomputer Maintenance Shop coordinates and provides warranty repair services for University-owned Dell and Apple devices, with about 400 repairs accomplished per year.

UIS Administrative Services

The University Information Services (UIS) Administrative Services team provides the human resources, travel, purchasing, marketing and budget oversight for several departments including Administrative IT Services, Analytical Information Solutions, and University IT encompassing 85 full-time employees and 58 student assistants.

