



**ARTS &  
SCIENCES**  
—  
TEXAS TECH

## **Department Chairperson - Mathematics and Statistics**

43146BR

Mathematics and Statistics

### **Position Description**

The Department of Mathematics and Statistics in the College of Arts & Sciences at Texas Tech University invites applications for a full-time, 12-month, tenured Professor to serve as Department Chair beginning September 1, 2026. While appointed to this position, you will accrue vacation and will be required to report leave monthly following [TTU's Operating Policy 70.01](#) and [TTU System Regulation 07.12](#). Since you will accrue vacation, you will follow a staff holiday schedule, which is available here: <https://www.depts.ttu.edu/hr/empbenefits/holidayschedule.php>.

The successful candidate will be an innovative and collaborative Chair of the Department of Mathematics and Statistics, providing intellectual and strategic leadership for teaching, research, service, and outreach and engagement endeavors in the department, college, and university. For further information regarding the Department of Mathematics and Statistics, please refer to the department's website: [www.depts.ttu.edu/math](http://www.depts.ttu.edu/math).

Among other duties, the Chair will manage departmental personnel; administer the academic programs with the assistance of program executive leadership; develop and sustain connections with related professional and industry entities to promote teaching, research, development, and outreach; effectively represent the department to internal and external entities; effectively manage the unit's budget to sustain a culture of fiscal responsibility and health; and promote the success of the faculty, staff, and students in the department. The Chair will also serve as a departmental faculty member and is expected to contribute by maintaining a productive program of research and excellence in teaching.

All prospective employees are encouraged to visit [Work at Texas Tech](#) to learn more about becoming a part of our campus community.

### **About the University**

Established in 1923, Texas Tech University is a Carnegie R1 (very high research activity) Doctoral/Research-Extensive, Hispanic Serving, and state-assisted institution. Located on a beautiful 1,850-acre campus in Lubbock, a city in West Texas with a growing

metropolitan-area population of over 300,000, the university enrolls over 40,000 students with 33,000 undergraduate and 7,000 graduate students. As the primary research institution in the western two-thirds of the state, Texas Tech University is home to 10 colleges, the Schools of Law and Veterinary Medicine, and the Graduate School. The flagship of the Texas Tech University System, Texas Tech is dedicated to student success by preparing learners to be ethical leaders for a diverse and globally competitive workforce. It is committed to enhancing the cultural and economic development of the state, nation, and world.

About Lubbock: Referred to as the “Hub City” because it serves as the educational, cultural, economic, and health care hub of the South Plains region, Lubbock boasts a diverse population and a strong connection to community, history, and land. With a mild climate, highly rated public schools, and a low cost of living, Lubbock is a family-friendly community that is ranked as one of the best places to live in Texas. Lubbock is home to a celebrated and ever-evolving music scene, a vibrant arts community, and is within driving distance of Dallas, Austin, Santa Fe, and other major metropolitan cities. Lubbock’s Convention & Visitors Bureau provides a comprehensive overview of the Lubbock community and its resources, programs, events, and histories.

### **About the College**

Founded in 1925 as one of the university's four original colleges, the College of Arts & Sciences is comprised of 15 departments and one program, offering a wide variety of courses and programs in the humanities, social and behavioral sciences, mathematics, physical sciences, and natural sciences. The College enrolls 10,309 students (8,721 undergrad and 1,588 grad), representing approximately a quarter of the overall Texas Tech University student population while maintaining a 22:1 student to faculty ratio. The College is responsible for teaching a majority of the University’s core curriculum, teaching approximately half of the generated student credit hours (471,717 of 1,150,241 student credit hours in FY2024-25).

### **About the Department**

The Department of Mathematics and Statistics at Texas Tech is one of the largest departments on campus. It includes 48 tenured and tenure-track faculty lines, 6-8 postdoctoral associates each year, and an annual average of 15 lecturers and professors of practice. As of fall 2025, the Department enrolls 184 undergraduate majors, and 125 graduate students, with 100 of them being supported full-time as graduate part-time instructors, teaching assistants, or research assistants. Our faculty, postdocs, and graduate students actively engage in various areas of research. We are committed to

achieving significant research and providing high-quality education to our students. We are passionate about our students' success and research topics.

### **Major/Essential Functions**

In line with TTU's strategic priorities to engage and empower a dynamic student body, enable innovative research and creative activities, and transform lives and communities through outreach and engaged scholarship, applicants should have experience working with a breadth of student populations at the undergraduate and/or graduate levels within individual or across the areas of teaching, research/creative activity, and service.

### **Organization**

Texas Tech University

### **Faculty Qualifications**

- Must hold a doctoral-level degree (PhD, DPhil, DSc) in mathematics (pure or applied), statistics or a closely related field.
- Demonstrated excellence in an established program of research and scholarly activities, commensurate with appointment at the rank of Full Professor.
- Established experience in academic administration, as evidenced by leadership roles.
- Evidence of clear commitment to fostering evidence-based teaching, best-practice mentoring, and engaged learning opportunities.

This position is designated as involving access to critical infrastructure systems and/or research, as defined by Texas Executive Order GA-48. As such, candidates must successfully complete a comprehensive background check prior to employment. Employees are required to comply with all applicable state and federal regulations related to the protection of critical infrastructure. Ongoing employment is dependent upon maintaining eligibility for access and successfully passing periodic security and compliance reviews.

### **Preferred Qualifications**

In addition to the required qualifications, individuals with the following preferred qualifications are strongly encouraged to apply:

- Demonstrated experience coordinating with administration, staff, students, and faculty to accomplish departmental, college, and institutional goals.

- An established record of external funding.
- An established record of excellent teaching practices as demonstrated by proposed plans in a teaching statement and/or participation in teaching professional development activities.
- Administrative experience that includes maintaining significant budgets and awards and the ability to work successfully with professional budget staff.
- A record of leadership in initiatives and activities promoting student academic success, especially those with strong implications for career opportunities or career outcomes.
- A clear ability to promote and foster innovative activities that contribute significantly to one or more of Texas Tech's strategic initiatives, especially the push for AAU membership.

### **Duty Point**

TTU Lubbock, main campus and affiliated facilities

### **Safety Information**

Adherence to robust safety practices and compliance with all applicable health and safety regulations are responsibilities of all TTU employees.

### **Does this position work in a research laboratory?**

No

### **Special Instructions to Applicants**

Please include the following documents in your application:

1. A detailed cover letter (up to 2 pages).
2. A current CV.
3. Leadership philosophy and plan statement (up to 2 pages).
4. Statement of research interests (up to 2 pages).
5. Teaching and mentoring statement (up to 2 pages).
6. Names and contact information for three references.

### **Job Type**

Full Time

**Pay Basis**

Monthly

**Pay Statement**

Compensation is commensurate upon the qualifications of the individual selected and budgetary guidelines of the hiring department, as well as the institutional pay plan.

**Travel Required**

Up to 25%

**Grant Funded?**

No

**Job Group**

Faculty Administration

**EEO Statement**

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, disability, genetic information or status as a protected veteran.

**Applications must be received by**

01/31/2026

Questions about this position should be directed to Dr. Amelia Talley, Search Committee Chair at [amelia.talley@ttu.edu](mailto:amelia.talley@ttu.edu).