

Asst Professor of Practice - Environmental Toxicology Texas Tech University

About the Department/School/Area

[http:// www.depts.ttu.edu/entx/](http://www.depts.ttu.edu/entx/)) offers a Master of Science degree in the following tracks: Forensic Chemistry, Forensic Investigation, and Environmental Toxicology, as well as a doctoral degree in Environmental Toxicology. The department will launch a new Bachelor of Science in Forensic Science in fall 2026. This department currently has 19 full-time tenured, tenure-track and professor of practice faculty and approximately 60 graduate students. In recent years, faculty from this department have been awarded over 5 million dollars in externally sponsored research, of which more than 70% were from federal sources. The department occupies several buildings to support research and teaching, affording significant laboratory and classroom space. Departmental research programs include campus, community, and national/international collaborations.

Major/Essential Functions

At Texas Tech University, the Professor of Practice title is used to recruit individuals with exceptional backgrounds and achievements in academic, business, government, or other professional practice. Primary responsibilities normally will be to teach in an area of expertise, mentor students in professional and career preparation, and liaise with professional contacts and entities on behalf of the department or program.

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

As a faculty member in the Department of Environmental Toxicology, you will be expected to: 1) contribute to the teaching mission of the department; 2) mentor graduate students; 3) retain industry currency to better inform classroom instruction and mentoring; 4) provide service to the department, college, and university.

Faculty Qualifications

1. Applicants must have at least an M.S. in Forensic Science, Criminalistics, or a related physical/natural science.
2. Previous forensic practitioner experience (private or government).
3. Previous teaching experience, including demonstrated pedagogy in the form of professional training activities.

Preferred Qualifications

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

1. A track record of professional service to the discipline.
2. A record of publications to their field of expertise.

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 in your application:

- Curriculum Vitae
- Cover Letter
- Teaching philosophy (articulating qualifications for the position, teaching experience and effectiveness)
- Three letters of reference

Questions about this position should be directed to Dr. Joshua Smith, Search Committee Chair at josh.l.smith@ttu.edu.