PhD and MS Graduate Studies in Chemistry
Analytical, Biochemistry, Inorganic, Organic & Physical Divisions

Our Department
- Twenty eight faculty serve >110 graduate and >600 undergraduate students
- TTU has >40k students, including ~7k graduate students, across disciplines
- One of 20 Hispanic Serving Institutions with R1 “Very High Research Activity” in Carnegie Classification

Faculty Research Interests
- Analytical Chemistry
- Asymmetric Synthesis
- Atmospheric Chemistry
- Bioanalysis
- Biochemistry
- Biofuels
- Biophysical Chemistry
- Cancer Research
- Catalysis
- Chemical Biology
- Chemical Education
- Chemical Imaging
- Chemical Separations
- Compressed Sensing
- Computational Chemistry
- Electrochemistry
- Enzymes
- Forensic Chemistry
- Glycomics and Glycoproteomics
- Hydrogen and Fuel Cells
- Inorganic Chemistry
- Interfacial and Gas-Surface Chemistry
- Ionic Liquids
- Ion Mobility Spectrometry
- Mass Spectrometry
- Materials Characterization
- Medicinal Chemistry
- Microfabrications/Microfabricated Devices
- Microscopy
- Molecular Biology
- Nanomaterials
- Natural Products Chemistry
- Nuclear Chemistry
- Organic Chemistry
- Organometallic Chemistry
- Photochemistry
- Physical Chemistry
- Plasma Chemistry
- Plant Biochemistry
- Polymer Chemistry
- Quantum Chemistry
- Quantum Computing
- Sonochemistry
- Spectroscopy
- Structural Biology
- Supramolecular Chemistry
- Synthetic Methodology
- Theoretical Chemistry

- Four years of guaranteed support for all PhD students in good standing
- Stipends as research/teaching assistantships, and several competitive fellowships
- Graduate student to faculty ratio of 4:1 to experience the full benefit of working closely with your research mentor
- Cost of living is 10% lower than US average
- State-of-the-art facilities in the department support cutting-edge research
- Applications accepted for Fall (deadline April 1st domestic/ March 1st international) and Spring (deadline October 1st domestic/ September 1st international)

Scan to learn more:
https://www.depts.ttu.edu/chemistry/
Connect: chemgrad@ttu.edu