



TEXAS TECH UNIVERSITY

# Department of Chemical Engineering™

The Department of Chemical Engineering at Texas Tech University invites applications for one full-time, 9-month tenure-track position at the assistant professor level to begin Fall 2024. There is a preference for candidates with expertise in experimental research in energy storage systems with a focus on chemical fuels, advanced materials for energy storage, decarbonization of the chemical industry, and related topics. Outstanding applicants with expertise besides these preferred areas of interest, but related to energy storage, may be considered.

Applicants must have a Ph.D. in Chemical Engineering, Materials Science, or a closely related field, a track record of outstanding research, and a commitment to excellence in education, student mentoring, outreach and/or community engagement. Applicants with postdoctoral research experience will be given preference. Successful candidates will be expected to develop nationally and internationally recognized and externally funded research program, form departmental and multidisciplinary collaborations, foster partnerships within and outside Texas Tech University as well as industry, teach core graduate and undergraduate courses in chemical engineering, engage in strategic outreach activities, and perform internal and professional service.

Candidates are sought who share Whitacre College of Engineering's vision of excelling as a global leader in engineering education and research. The College of Engineering was founded in 1925 as one of the original academic areas when Texas Tech opened in 1923. The Edward E. Whitacre Jr. College of Engineering offers nine engineering bachelor's programs and one master's level program accredited by the EAC of ABET, and one computer science program accredited by CAC of ABET. The college offers 12 additional master's, and 8 doctoral degree programs. The college has 4679 undergraduate and 1550 graduate students and 158 full-time faculty members. Total restricted research expenditures in 2022 fiscal year were \$17.9M. The college awarded 875 BS, 446 MS and 59 PhD degrees in the 2022-23 academic year. For more information, please visit <https://www.depts.ttu.edu/coe/>.

**SCAN TO APPLY**



Applicants should apply at: <http://www.texastech.edu/careers/> ; use 36144BR (Assistant Professor - Chemical Engineering).

## Provide

1. Detailed CV
2. Statement of research and teaching interests
3. Contact information of at least three references

Applications will be accepted until the position is filled, with those received prior to **February 19, 2024** assured full consideration.

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