GRADUATE STUDENTS AT A GLANCE

The Texas Tech Whitacre College of Engineering is a highly-ranked college that builds bridges between classroom theory and practical application. According to U.S. News and World Report, four programs from our Industrial, Mechanical, and Computer Engineering Departments are ranked in the top 100 graduate programs out of 1,100 in the United States, and our Petroleum Engineering program is ranked 10th in the nation.

Graduate programs provide strong research experiences, as well as preparation for a professional, academic, or research career.

With more than 24 student organizations, nine honor societies and study abroad opportunities, Texas Tech students are highly involved with the university in programs that will enhance their career.

Graduate School Cost Comparison
Tuition and mandatory fees for 10 semester hours during the Fall 2012 semester

Wall Street Journal Ranks Texas Tech in Top 25
The Whitacre College of Engineering is one of the Wall Street Journal’s “Top 25 schools that produce the best graduates,” according to recruiters for the nation’s largest public and private companies, nonprofit organizations and federal agencies.

The Wall Street Journal list identifies the schools that are most likely to help students land a job in key careers and professions—areas that are growing, pay well and offer high levels of satisfaction.
EMPLOYMENT

Our 2012 graduates were hired by more than 100 different companies in the following industries:

- Aerospace
- Automotive
- Biotechnology
- Chemical
- Computers
- Construction
- Consulting
- Electrical Services
- Electronics
- Energy
- Manufacturing
- Oil & Gas
- Recycling or Waste Management
- Research
- Telecommunications
- Transportation

Alumni Perspective
Tom Zachman, B.S. 1974 - Civil Engineering

The high caliber of engineering graduates from Texas Tech is certainly recognized by my company, Fluor Corporation. Fluor has named Texas Tech as one of only thirteen partner universities in the United States. As such, it receives funding and special emphasis when Fluor recruits new graduate engineers.

Fluor currently employs over 50 Texas Tech engineering graduates, with eight of those having attained significant management positions in the company. Fluor wishes to sustain this strong relationship with Texas Tech, and to that end has established a scholarship endowment to support engineering undergraduate students in their studies and our industry in the future.

Tom Zachman
Former Senior Vice President
Fluor Corporation

FLUOR

Scan this code with your phone for more information on Texas Tech Engineering Degree Programs

Degree Programs

The college offers the following graduate degrees:

- Bioengineering
- Chemical Engineering
- Civil Engineering
- Computer Science
- Electrical Engineering
- Engineering
- Environmental Engineering
- Healthcare Engineering Option
- Industrial Engineering
- Mechanical Engineering
- Petroleum Engineering
- Software Engineering
- Systems and Engineering Management
- Wind Science and Engineering

- M.S.Bio.
- M.S.Ch.E.
- M.S.C.E.
- M.S.C.S.
- M.S.E.E.
- M.Eng.
- M.Env.Eng.
- M.Eng.
- M.S.I.E.
- M.S.M.E.
- M.S.P.E.
- M.S.S.E.
- M.S.S.E.M.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.
- Ph.D.

Alumni Perspective
Sherry Thaxton, B.S., M.S. 2003, Ph.D. 2009 - Industrial Engineering

I made the decision to attend graduate school in order to expand my career opportunities and gain deeper knowledge in my field. I knew that I would have access to a broad range of coursework, well equipped laboratory facilities, one-on-one faculty attention, and good funding opportunities at Texas Tech. I work with colleagues who have graduate degrees from highly respected schools all over the country, and I can attest that the education I received at Texas Tech is second to none. My degrees provided me with a strong technical background, hands-on experience, and high level understanding that have set me apart from the crowd and provided me with unique and interesting opportunities.

Sherry Thaxton
Human Factors Design Engineer Senior
Lockheed Martin IS&GS

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