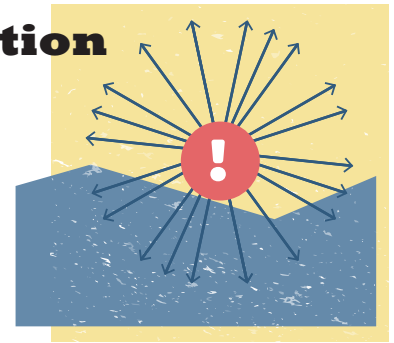


# Energy Workforce Training and Education

## ENERGY IS GOOD FOR TEXAS

Workforce training and education are important in supporting the expanding energy industry in Texas. In 2022, there were 936,477 energy jobs in Texas, a 6.3 percent increase from 2021. Education for energy-related occupations is available statewide at Texas community colleges, public universities and technical colleges.



ENERGY JOBS  
IN TEXAS



- Community colleges offer both certificate and associate degree programs, with more than 25 different energy-related educational programs offered statewide.
- Thirty-one public state universities offer more than 99 different four-year bachelor's energy-related degree programs.
- Texas State Technical College offers certificates and associate degrees in the energy industry.

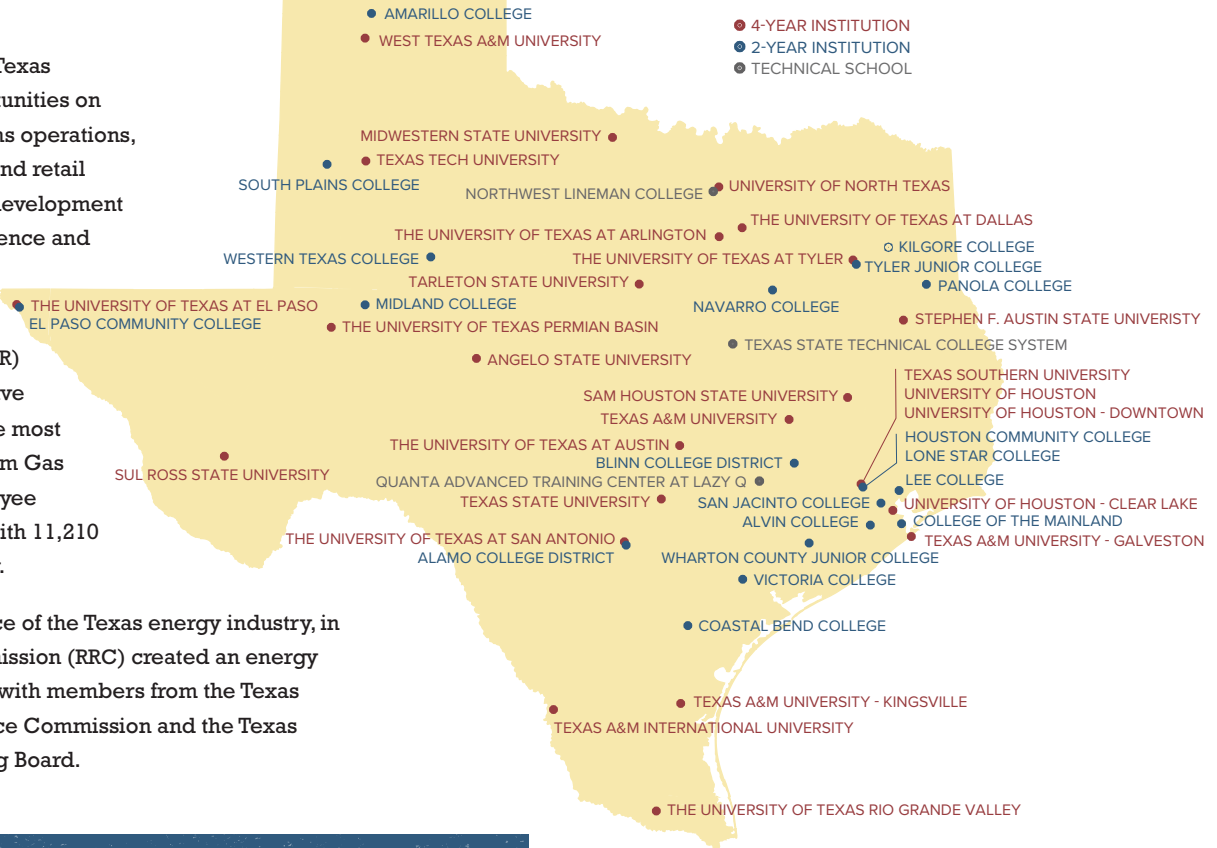
### TEXAS PUBLIC UNIVERSITIES, COMMUNITY COLLEGES AND TECH SCHOOLS THAT OFFER ENERGY TRAINING PROGRAMS

#### State Programs

Electric Reliability Council of Texas (ERCOT) offers training opportunities on topics like transmission systems operations, wholesale market operations and retail market operations, as well as development programs for hands-on experience and internships.

The Texas Department of Licensing and Regulation (TDLR) provides more than 28,000 active licenses. The agency issues the most licenses for Liquefied Petroleum Gas (LPG) Management and Employee Level Certification renewals, with 11,210 active licenses in this category.

To promote the future workforce of the Texas energy industry, in 2018 the Texas Railroad Commission (RRC) created an energy education workforce initiative with members from the Texas Legislature, the Texas Workforce Commission and the Texas Higher Education Coordinating Board.



THE QUANTA ADVANCED TRAINING CENTER IN LA GRANGE AT THE LAZY Q RANCH OFFERS THE OPPORTUNITY FOR INDIVIDUALS TO DEVELOP TECHNICAL SKILLS THROUGH PRE-APPRENTICESHIPS AS WELL AS SPECIALIZED TRAINING FOR PROFESSIONS IN AVIATION; ELECTRIC LINEMASTER; PIPELINE TRACKING AND HANDLING; AND MORE.

**Texas energy workers represent 11.5 percent of all U.S. energy jobs.**

Source: Texas Comptroller of Public Accounts

Glenn Hegar

Texas Comptroller of Public Accounts

THIS IS ONE IN A SERIES OF REPORTS THE COMPTROLLER HAS PREPARED ON ENERGY IN TEXAS

To see more information on energy issues and the Texas economy: <https://comptroller.texas.gov/economy/economic-data/energy/>

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