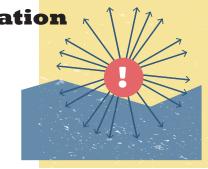
## **Energy Workforce Training and Education**

## **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 **93**6,477 2021 880,692 6.3%

- · 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 EL PASO COMMUNITY COLLEGE 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.

SUL ROSS STATE UNIVERSITY

 AMARILLO COLLEGE 4-YEAR INSTITUTION WEST TEXAS A&M UNIVERSITY **2-YEAR INSTITUTION** TECHNICAL SCHOOL MIDWESTERN STATE UNIVERSITY • TEXAS TECH UNIVERSITY NORTHWEST LINEMAN COLLEGE • UNIVERSITY OF NORTH TEXAS SOUTH PLAINS COLLEGE THE UNIVERSITY OF TEXAS AT ARLINGTON • THE UNIVERSITY OF TEXAS AT DALLAS THE UNIVERSITY OF TEXAS AT TYLER TYLER JUNIOR COLLEGE WESTERN TEXAS COLLEGE • TARLETON STATE UNIVERSITY • PANOLA COLLEGE MIDLAND COLLEGE THE UNIVERSITY OF TEXAS AT EL PASO NAVARRO COLLEGE • STEPHEN F. AUSTIN STATE UNIVERISTY • THE UNIVERSITY OF TEXAS PERMIAN BASIN • TEXAS STATE TECHNICAL COLLEGE SYSTEM ANGELO STATE UNIVERSITY TEXAS SOUTHERN UNIVERSITY SAM HOUSTON STATE UNIVERSITY • **UNIVERSITY OF HOUSTON UNIVERSITY OF HOUSTON - DOWNTOWN** 

TEXAS A&M LINIVERSITY . HOUSTON COMMUNITY COLLEGE THE UNIVERSITY OF TEXAS AT AUSTIN • LONE STAR COLLEGE BLINN COLLEGE DISTRICT • LAZY Q LEE COLLEGE

SAN JACINTO COLLEGE UNIVERSITY OF HOUSTON - CLEAR LAKE
ALVIN COLLEGE COLLEGE OF THE MAINLAND

TEXAS A&M UNIVERSITY - GALVESTON QUANTA ADVANCED TRAINING CENTER AT LAZY Q • TEXAS STATE UNIVERSITY • THE UNIVERSITY OF TEXAS AT SAN ANTONIO ALAMO COLLEGE DISTRICT

WHARTON COUNTY JUNIOR COLLEGE VICTORIA COLLEGE COASTAL BEND COLLEGE

 TEXAS A&M UNIVERSITY - KINGSVILLE TEXAS A&M INTERNATIONAL UNIVERSITY

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

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