



ENERGY CAREER CLUSTER

High-skill, high-wage and in-demand occupations:

Oklahoma is one of only a handful of states that have created a new energy cluster, showcasing careers in the energy sector.

The energy industry is one of the largest in the state, with salaries averaging \$100,000 a year. The new 17th energy career cluster is expected to have a shortage of skilled workers by 2025.



The new energy cluster offers the following

- A wide variety of careers and occupations
- Transferrable skillsets
- High-skill, high-wage and high-demand jobs
- A talent pipeline for Oklahoma's energy sector

What does this mean for CareerTech?

- Increased awareness of educational pathways within the energy cluster
- Resources including teacher toolkits and online career exploration for ICAP
- Identification of occupations related to energy in a single cluster area

Oklahoma's critical occupations identified by energy industry partners

- Lineworker
- Manager
- Supervisor
- Field service technician/mechanic
- Service unit operator: oil, gas, mining
- Stationary engineers and boiler operators
- Petroleum engineers



The new energy cluster was created as part of the Oklahoma Energy Workforce Consortium, which includes Oklahoma energy industry partners and the following agencies:



OKLAHOMA
CareerTech



OKLAHOMA
Education