



PARTNERS PROMOTING STEM EDUCATION IN FRESNO COUNTY



Coalinga Mayor Nathan Vosburg and Mendota City Councilman Robert Silva

“CEI, 59DaysOfCode and the Geekwise Academy are opening doors and improving the lives of rural students and families by providing the skills necessary to get paying jobs in engineering and technology.”

Mendota City Councilman Robert Silva

Californians for Energy Independence and local community organizations are partnering on educational programs to encourage middle, high school and college students to explore careers in the energy industry.

The program focuses on the importance of STEM studies and how excelling in those fields can lead to high paying and fulfilling careers. Students participating:

- Meet energy industry employees
- Hear about different career paths
- Interact with “in the field” technology and equipment to learn how affordable and reliable energy is produced for all Californians



DID YOU KNOW?

The oil and gas industry in California is responsible for **70,861** jobs in the Central Valley and Northern California, and **350,000** jobs throughout California.

The average wage for employees in the oil and gas industry is **\$84,451** – about 40% more than other private industries in California!¹

Several organizations partnered to provide educational information about technology careers in the energy industry and what steps students should take to achieve their career goals.



CAREERS IN ENERGY



Austen Paquette, a Facilities Engineer, speaks with students from Coalinga and Huron about STEM education and careers in the energy industry.



"The Expo... will showcase students who have completed the Geekwise Academy Job Readiness Program in partnership with Chevron. Students in the program learned in-demand skills that apply to robotics, gaming, website development and applications."²



LEARN MORE

Visit CEICareersInEnergy.com to learn more about our programs and find exclusive video content.



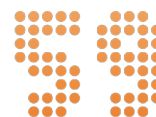
"The group 59DaysOfCode was a sponsor of the event, along with Chevron and Californians for Energy Independence. This is part of the school's commitment to promote careers and education in technology and science, technology, engineering and mathematics (S.T.E.M. studies) in middle schools, high schools and college."³

DID YOU KNOW?

Nearly 50% of the Central Valley's oil and gas industry are people of color, reflecting a racially and ethnically diverse workforce.

The industry also offers diverse employment opportunities across the educational spectrum. In the Central Valley, nearly 40% of all workers have high school credentials or less, 28.9% have some college or AA and 31.7% have a BA or higher.⁴

1. 2017 LAEDC study: https://laedc.org/wp-content/uploads/2017/06/WSPA_Final_20170607.pdf
2. Fresno Business Journal, December 14, 2016, "Organizations Encourage Students to Pursue STEM Careers"
3. Coalinga Recorder, December 28, 2016, "WHC hosts tech expo"
4. 2015 LAEDC study: https://laedc.org/wp-content/uploads/2015/09/OG_Industry-and-Workforce_20150731.pdf



DAYS of CODE

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ENERGY
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CAREERS IN
ENERGY