

A Certificate Course at NCK Tech

- Gain firsthand insight into the Kansas oil and gas industry from **industry experts** supplemented by industry-designed on-line training from a new class entitled **Introduction to the Oilfield**.
- Course includes an estimated 12 hours of field trips and 44 hours of on-line coursework.
- Gain valuable **certification** from the Kansas Independent Oil and Gas Association (KIOGA) and North Central Kansas Technical College (NCKTC) for **preferred hiring** in a stable and growing industry.
- Earn **3 hours of college credit** at NCK Tech .
- Learn to answer these and other basic oil field questions:
 - Where and how has oil been found in Kansas?
 - What does a workover rig do?
 - What is a waterflood?
 - What is an electric log and why is it used?
 - What is that horses head I see going up and down?
 - How does oil get out of the ground and into my car?
- See the industry with **field trips** in the Hays area to include:
 - Operating workover rigs
 - Producing oil well pumping units and tank batteries
 - A pipe manufacturer
 - An oilfield supply store
 - A corrosion chemical supplier
- **Meet prospective employers** to learn what oilfield careers are available today and to submit applications for employment.
- **8 week** classes scheduled to begin in January, June and August
- Limited class enrollment.
- Scholarships available for approved applicants.

To register online, please go to <https://www.ncktc.edu/apply> to apply online.

For more information, please contact Janet Moeller at North Central Kansas Technical College, (785) 738-9013, jmoeller@ncktc.edu, www.ncktc.edu.



KANSAS STRONG.



PRESENTATIONS AT NCK TECH :

- LESSON 1 Industry Insights & Career Opportunities - presentation by Berexco LLC
- LESSON 2 Presentation by Kansas Strong - Seismic & artificial lift demonstrations

ONLINE LESSONS:

- LESSON 3 The Energy Behind Finding Energy
- LESSON 4 Industry Documentaries
- LESSON 5 Petroleum Geology Overview
- LESSON 6 Petroleum Geology Features in Kansas
- LESSON 7 Workover Rigs
- LESSON 8 Workover Rigs - Part II
- LESSON 9 Well Servicing Operations
- LESSON 10 Introduction to Commercial Driving Coursework at NCK Tech and Its Application to the Oilfield
- LESSON 11 Completion Operations
- LESSON 12 Perforate, Acidize & Fracture Completions
- LESSON 13 Casing & Cementing
- LESSON 14 Fishing
- LESSON 15 Logging & Drillstem Testing
- LESSON 16 Enhanced Recovery
- LESSON 17 Pumping Units and Tank Batteries
- LESSON 18 Introduction to Electrical Technology Coursework at NCK Tech and Its Application to the Oilfield
- LESSON 19 Artificial Lift
- LESSON 20 Introduction to Heavy Equipment Operation Coursework at NCK Tech and Its Application to the Oilfield

3 FIELD TRIPS:

- LESSON 21 Viewing of a Workover Rig in Action
- LESSON 22 Casing & tubing manufacturer and oilfield supply store
- LESSON 23 Wellsite visit and chemical manufacturer demonstration