SURVEYOR

JOB DESCRIPTION

Surveyors review maps, deeds and other legal documents to determine property lines prior to any oil and gas activity. They use a wide range of highly technical and skilled equipment including GPS and sophisticated computer technology. Surveyors also utilize UAVs or drones and other aerial equipment to assist them. Their work provides data about the shape and size of an area for engineering, mapmaking and construction of oil and gas infrastructure, from well pads to pipelines.

EDUCATION REQUIREMENTS

Bachelor Degree in Surveying or Civil Engineering.

EDUCATION & TRAINING OPPORTUNITIES

Cincinnati State Technical and Community College
3520 Central Parkway, Cincinnati, Ohio 45223
513-569-1500
www.cincinnatistate.edu

Ohio Northern University
525 South Main Street, Ada, Ohio 45810
419-772-2000
www.onu.edu

Owens Community College
3200 Bright Road, Findlay, OH 45840
567-661-6000
www.owens.edu

Penn State
201 Old Main, University Park, Pennsylvania 16802
814-865-4700
www.psu.edu

University of Akron, The
302 Buchtel Avenue, Akron, Ohio 44325
330-972-7111
www.uakron.edu

List continues on the next page...
EDUCATION & TRAINING OPPORTUNITIES CONTINUED

University of Cincinnati
2600 Clifton Avenue, Cincinnati, Ohio 45221
513-556-0000
www.uc.edu

University of Dayton
300 College Park, Dayton, Ohio 45469
937-229-1000
www.udayton.edu

University of Mount Union
1972 Clark Avenue, Alliance, Ohio 44601
800-992-6682
www.mountunion.edu

Youngstown State University
1 University Plaza, Youngstown, Ohio 44555
330-941-3000
www.ysu.edu
Did you know that the natural gas and crude oil industry offers more than 75 different challenging and rewarding career opportunities? In fact, in 2011, there were approximately 14,000 people employed in the exploration and production segment of our industry, and today, that number has rapidly grown to nearly 200,000. As energy demands continue to increase, so does the need for qualified workers that will help drive production forward.

Ohio’s first wells were drilled just prior to the Civil War, and our state now ranks fourth in the nation in the number of natural gas and crude oil wells drilled – 275,000 – behind only Texas, Oklahoma, and Pennsylvania. Currently, Ohio has over 50,000 wells, and advancements in technology have made it possible for these natural resources to be produced safely and economically.

Thanks to the industry’s innovation, we continue to provide energy and petrochemical products to our local homes, schools, farms, churches, municipalities, and businesses across the state, region and country. As the Ohio’s energy supply adds to the national supply, our resources are helping us become less dependent from foreign supplies. By 2020, just the Utica and Marcellus Shales located in Ohio, Pennsylvania and West Virginia are projected to account for 35% of all U.S. natural gas production, making our region an industry leader.

In addition to energy supplies, products such as synthetic fabric, cosmetics, sporting equipment, toys, toothbrushes, inks, computers, paints and many lifesaving products such as medicines, artificial hearts and even prosthetics are all made from petroleum. With the average person using around 3 gallons of petrochemical related products each day, it is easy to see why the crude oil and natural gas industry is persistently in need of a well trained workforce.

FOR MORE INFO

OHIO OIL & GAS ENERGY EDUCATION PROGRAM

P.O. Box 187, Granville, OH 43023
740-587-0410 | www.oogeep.org

Don’t forget to check out our career videos at youtube.com/OOGEEP1