LAND MAPPING TECHNICIAN

JOB DESCRIPTION

Land Mapping Technicians work directly with Surveyors. They help review maps, deeds and other legal documents to help determine property lines prior to any oil and gas activity. Land Mapping Technicians may assist with highly technical and skilled equipment including GPS, sophisticated computer technology, UAVs or drones and other aerial equipment.

EDUCATION REQUIREMENTS

Associate Degree.

EDUCATION & TRAINING OPPORTUNITIES

Belmont College  
68094 Hammond Road, St. Clairsville, Ohio 43950  
740-695-9500  
www.belmontcollege.edu

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

Columbus State Community College  
550 East Spring Street, Columbus, Ohio 43215  
614-287-5353  
www.cscc.edu

Hocking College  
3301 Hocking Parkway, Nelsonville, Ohio 45764  
740-753-3591  
www.hocking.edu

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

Stark State College  
6200 Frank Avenue NW, North Canton, Ohio 44720  
330-494-6170  
www.starkstate.edu

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

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

West Virginia University  
One Waterfront Place, Morgantown, West Virginia 26506  
304-293-0111  
www.wvu.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