ELECTRONIC TECHNICIAN

JOB DESCRIPTION

Electronic Technicians work with Equipment Operators and Plant Managers to test, diagnose, calibrate and repair equipment. They also install new instruments, electric motors, pumps, compressors and other electronics that are found in a wide range of locations such as a well pad, compressor station, refinery or processing facility. (Also see Instrumentation and Electrical (I&E) Technician)

EDUCATION REQUIREMENTS

High School Diploma, Certificate or Associate Degree. Apprenticeship opportunities may also be available.

EDUCATION & TRAINING OPPORTUNITIES

A-Tech
1565 State Route 167, Jefferson, Ohio 44047
440-576-6015
www.atech.edu

Ashland West Holmes Career Center
1783 Route 60, Ashland, Ohio 44805
419-289-3313 | 800-686-3313
www.acwhcc.org

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

Career and Technical Education Centers (C-TEC)
150 Price Road, Newark, Ohio 43055
740-364-2333
www.c-tec.edu

Central Ohio Technical College
1179 University Drive, Newark, Ohio 43055
740-366-9494
www.cotc.edu

List continues on next page...
**Choffin Career & Technical Center**  
200 E. Wood Street, Youngstown, Ohio 44503  
330-744-8700  
www.choffinctc.org

**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

**Cuyahoga Community College**  
Metropolitan Campus:  
2900 Community College Avenue, Cleveland, Ohio 44115  
216-987-6000  
www.tri-c.edu

**Eastern Gateway Community College**  
4000 Sunset Boulevard, Steubenville, Ohio 43952  
740-264-5591  
www.egcc.edu

**Lorain County Community College**  
1005 N. Abbe Road, Elyria, Ohio 44035  
440-365-5222  
www.lorainccc.edu

**Maplewood Career Center**  
7075 State Route 88, Ravenna, Ohio 44266  
330-296-2892  
www.mwood.cc

**New Castle School of Trades**  
4117 Pulaski Road, New Castle, Pennsylvania 16101  
800-837-8299  
www.ncstrades.edu

**North Central State College**  
2441 Kenwood Circle, Mansfield, Ohio 44906  
419-755-4800 | 888-755-4899  
www.ncstatecollege.edu

**Pickaway-Ross County Career and Technology Center**  
895 Crouse Chapel Road, Chillicothe, Ohio 45601  
740-642-1200  
www.pickawayross.com

**Pierpont Community and Technical College**  
1201 Locust Avenue, Fairmont, WV 26554  
304-367-4907  
www.pierpont.edu

**Polaris Career Center**  
7285 Old Oak Blvd, Middleburg Heights, Ohio 44130  
440-891-7600 | 800-637-6508  
www.polaris.edu

**Rhodes State College**  
4240 Campus Drive, Lima, Ohio 45804  
419-995-8320  
www.rhodesstate.edu

**Sinclair Community College**  
444 West Third Street, Dayton, Ohio 45402  
800-315-3000  
www.sinclair.edu

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

**Swiss Hills Center**  
46601 State Route 78, Woodsfield, Ohio 43793  
740-472-0722  
www.swisshills.sk12.org

**Tolles Career and Technical Center**  
7877 U.S. Highway 42 South, Plain City, Ohio 43064  
614-873-4666 ext. 4248  
www.tollstech.com

**Trumbull Career and Technical Center**  
528 Educational Highway, Warren, Ohio 44483  
330-847-0503  
www.tctchome.com

**Washington County Career Center**  
21740 State Route 676, Marietta, Ohio 45750  
740-373-2766  
www.mycareerschool.com

**Washington State Community College**  
710 Colegate Drive, Marietta, Ohio 45750  
740-374-8716  
www.wscc.edu

**Wayne County Schools Career Center**  
518 West Prospect Street, Smithville, Ohio 44677  
330-669-7000  
www.wayne-jvs.k12.oh.us

**West Virginia Northern Community College**  
1704 Market Street, Wheeling, WV 26003  
304-233-5900  
www.wvncc.edu
<table>
<thead>
<tr>
<th>Program</th>
<th>Address</th>
<th>Phone Numbers</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-Tech</td>
<td>1565 State Route 167, Jefferson, Ohio 44047</td>
<td>440-576-6015</td>
<td><a href="http://www.atech.edu">www.atech.edu</a></td>
</tr>
<tr>
<td>Ashland West Holmes Career Center</td>
<td>1783 Route 60, Ashland, Ohio 44805</td>
<td>419-289-3313</td>
<td>800-686-3313</td>
</tr>
<tr>
<td>Buckeye Career Center</td>
<td>545 University Drive NE, New Philadelphia, Ohio 44663</td>
<td>330-339-2288</td>
<td>800-227-1665</td>
</tr>
<tr>
<td>Career and Technical Education Centers (C-TEC)</td>
<td>150 Price Road, Newark, Ohio 43055</td>
<td>740-364-2832</td>
<td><a href="http://www.c-tec.edu">www.c-tec.edu</a></td>
</tr>
<tr>
<td>Cuyahoga Valley Career Center</td>
<td>8001 Brecksville Road, Brecksville, Ohio 44141</td>
<td>440-526-5200</td>
<td><a href="http://www.cvccworks.edu">www.cvccworks.edu</a></td>
</tr>
<tr>
<td>Delaware Area Career Center</td>
<td>North Campus 1610 State Route 521, Delaware, Ohio 43015</td>
<td>740-363-1993</td>
<td></td>
</tr>
<tr>
<td>Mahoning County Career and Technical Center</td>
<td>7300 North Palmyra Road, Canfield, Ohio 44406</td>
<td>330-729-4100</td>
<td><a href="http://www.mahoningctc.com">www.mahoningctc.com</a></td>
</tr>
<tr>
<td>Maplewood Career Center</td>
<td>7075 State Route 88, Ravenna, Ohio 44266</td>
<td>330-296-2892</td>
<td><a href="http://www.mwood.cc">www.mwood.cc</a></td>
</tr>
<tr>
<td>Mid-East Career and Technology Centers</td>
<td>Buffalo Campus: 57090 Vocational Road, Senecaville, Ohio 43780</td>
<td>740-685-2516</td>
<td>800-551-1555</td>
</tr>
<tr>
<td></td>
<td>Zanesville Campus: 400 Richards Road, Zanesville, Ohio 43701</td>
<td>740-454-0105</td>
<td></td>
</tr>
<tr>
<td>Penta Career Center</td>
<td>9301 Buck Road, Perrysburg, Ohio 43551</td>
<td>419-666-1120</td>
<td><a href="http://www.pentacareercenter.org">www.pentacareercenter.org</a></td>
</tr>
<tr>
<td>Pickaway-Ross County Career and Technology Center</td>
<td>895 Crouse Chapel Road, Chillicothe, Ohio 45601</td>
<td>740-642-1200</td>
<td></td>
</tr>
<tr>
<td>Pioneer Career and Technology Center</td>
<td>27 Ryan Road, Shelby, Ohio 44875</td>
<td>419-347-7744</td>
<td><a href="http://www.pctc.k12.oh.us">www.pctc.k12.oh.us</a></td>
</tr>
<tr>
<td>Polaris Career Center</td>
<td>7285 Old Oak Blvd, Middleburg Heights, Ohio 44130</td>
<td>440-891-7600</td>
<td>800-637-6508</td>
</tr>
<tr>
<td>Tolles Career and Technical Center</td>
<td>7877 U.S. Highway 42 South, Plain City, Ohio 43064</td>
<td>614-873-4666</td>
<td>ext. 4208</td>
</tr>
<tr>
<td>Trumbull Career and Technical Center</td>
<td>528 Educational Highway, Warren, Ohio 44483</td>
<td>330-847-0503</td>
<td><a href="http://www.tctchome.com">www.tctchome.com</a></td>
</tr>
</tbody>
</table>
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

OOGEEP.org

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