



Comprehensive Listing for Training Opportunities in the Precision Machining Industry

→ This database provides comprehensive resources for employers and prospective talent to identify training opportunities. Search by state to identify the best training opportunities for your needs.

Attention Employers – How to use this database:

- Lookup by state to establish relationships with schools that could provide the pipeline of talent to your business.
- Forward this file to local schools & guidance counselors, informing them of the need for skilled talent in your industry and where to find that training.
- Search for available training funds/assistance through your state’s Manufacturers Extension Partnership.
- Connect with PMPA’s Educational Foundation to help defray internal training costs.
- Recognize and promote the NIMS credentials & Right Skills Now initiative.

Attention Jobseekers – How to use this database:

- A study from The Manufacturing Institute reports that over 80% of manufacturers cannot find skilled talent to fill their production jobs. As a result, **there are over half a million manufacturing jobs open right now!**
- Search the training opportunities in your state to identify schools in your area. There are on-line schools listed, but we recommend you first search for a school that offers hands on training with the technology that you would work with in a shop.
- Note the “NIMS” and “Right Skills Now” identified schools. Manufacturers place a higher premium on schools with these credentials because they know that these schools are following a curriculum that will meet their needs.
- Connect with PMPA’s Educational Foundation to help defray your educational costs.
- **Get the Facts** – [Career Opportunities in Precision Machining - Fact Sheet](#)

Resource/Financial Assistance:

Find your Manufacturing Extension Partnership (MEP) by Your State:	<ul style="list-style-type: none"> • The National Institute of Standards and Technology's Manufacturing Extension Partnership Program (MEP) is a national network with hundreds of specialists who understand the needs of America's small manufacturers and small businesses. • MEPs provide companies with services and access to public and private resources that enhance growth, improve productivity, reduce costs, and expand capacity.
PMPA Educational Foundation:	<p>Mission is to promote and fund education, training and career opportunities in the Precision Machining Industry.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Establish partnerships with high schools and technical colleges providing or developing metalworking training programs. • Collect, maintain and communicate information on training programs for the Industry provided by various vendors, including machine tool builders, schools and training program vendors. • Support the development of Industry-specific skills standards for new metalworking technologies and revision of existing standards to meet the current needs of the Precision Machined Products Industry.

Preferred Credentials

<p>Right Skills Now</p>	<ul style="list-style-type: none"> • Right Skills Now builds on the success of the NAM-Endorsed Manufacturing Skills Certification System, which includes nationally portable, industry-recognized certifications that are combined with for-credit education programs. • ACT's National Career Readiness Certificate is the foundational credential of this stackable program while the NIMS credentials certify critical in-demand machining and metalworking skills.
<p>National Institute for Metalworking Skills</p>	<ul style="list-style-type: none"> • NIMS sets the skills standards for the industry, certifies individual skills against the standards and accredits training programs that meet NIMS quality requirements. • NIMS is the only developer of American National Standards for the nation's metalworking industry accredited by the American National Standards Institute (ANSI). • The NIMS accredited schools listed below are for post-secondary training.

On-Line Training Options/School Locator:

<p>CNC Concepts Inc.:</p>	<ul style="list-style-type: none"> • CNC Concepts, Inc. provides a list of schools that have provided them a listing form. • Contact each school directly for more information about their CNC program. Contact information is included in each listing.
<p>Degree Directory:</p>	<ul style="list-style-type: none"> • On-line training site for CNC programming. A list of schools that make this training available can be found here.
<p>Education Portal</p>	<ul style="list-style-type: none"> • A "perfect school search" to locate the school that best fits your goals. • Students learn about codes and programs, programming and machine shop math, machine start-up, CNC panel interface, blueprint reading and CNC programming.
<p>First Robotics Competition (FRC)</p>	<p>Dubbed a varsity Sport for the Mind, (FRC) combines the excitement of sport with the rigors of science and technology. Under strict rules, limited resources, and time limits, teams of 25 students or more are challenged to raise funds, design a team "brand," hone teamwork skills, and build and program a robot to perform prescribed tasks against a field of competitors. It's as close to "real world" engineering as a student can get. Professional Mentors volunteer their time and talents to guide each team.</p> <p>Students get to:</p> <ul style="list-style-type: none"> • Work alongside professional engineers. • Build and compete with a robot of their own design. • Develop design, project management, programming, teamwork, and strategic thinking skills. Learn and use sophisticated hardware & software. • Qualify for over \$16 million in college scholarships. <p>For more information, contact: frcteams@usfirst.org</p>
<p>Haas Technical Education Center</p>	<ul style="list-style-type: none"> • All HTEC Members and Partners are listed in directories. • The listings are self-maintained, so dead-links are possible.
<p>On-line CNC Training</p>	<ul style="list-style-type: none"> • Search can be done by zip code.
<p>ToolingU:</p>	<ul style="list-style-type: none"> • These classes explain operations that are performed with the help of CNC. Content for people who need to understand what CNC is and how it works. • Content covers the basic machines as well as programming for the more experienced user. • ToolingU is a partner with PMPA.
<p>Vocational School Database:</p>	<ul style="list-style-type: none"> • This site provides a database of Private Postsecondary Vocational Schools in 50 states. It is organized first by state, then by Training Occupation. • Included are private schools that offer certificates, diplomas, associate (junior college) degrees, and bachelor (college) degrees in various business, trade and technical disciplines.
<p>SimBuild Industrial Training</p>	<ul style="list-style-type: none"> • SimBuild Industrial teaches the fundamental skills used by metalworkers and entry level machinists in industrial manufacturing operations. The software's content builds competencies needed for many manufacturing jobs – tools, safety, applied shop math and plan reading.

Ontario, Canada

General Search:	Learn 4 Good - Career Training in Canada Machine Tool Technology, CNC tool machine operator & programmer diploma, certificate program, AutoCad, Mastercam X3 training in Mississauga. Machinists Programs at Ontario Colleges Offers courses to teach skills in the machining industry.	
Ontario	Hamilton	Mohawk College Offers a range in credentials including certificates, diplomas, advanced diplomas and degrees in technology and skilled trades programs.
	Kitchener	Conestoga Offers a 240hr CNC Apprenticeship Program. Combines theoretical knowledge of the CNC Programmer trade with practical skills and on-the-job training.
	Mississauga	Institute of Machine Tool Technology Offers full/part time programs towards a diploma, certification, and upgrading of existing skills.
	Multiple Locations	Seneca College Offers training in CNC Programming at the Jane campus location. Combination of classroom and hands on courses.
	Multiple Locations	St. Clair College Has a Fast Track in Mechanical Technician training (CAD/CAM) at the South Campus-Windsor location. Offers advanced levels of training and apprenticeships.
	Multiple Locations	Stanford International College Offers courses designed to support the needs of current employment requirements. Student center focus on education and employment.

Training Options by State:

State	Location	Training Opportunity	Credentials
Alabama	Anniston	Gadsden State - Ayers Campus Gadsden State/Ayers Campus in their Technology/Engineering Division offers AAS Degree and long/short-term Certifications.	NIMS
	Decatur	Calhoun Community Offers courses in Machine Tool Technology.	NIMS
	Hanceville	Wallace State - Hanceville Offers certificates in MTT, CNC, and Associate in Applied Science Degree.	NIMS
	Monroeville	Alabama Southern Machine Technology Offers complete training in Machine Technology. Program combines electrical theory, machine technology, and hands-on experience.	

State	Location	Training Opportunity	Credentials
Arizona	Phoenix	Gateway Community College Offers courses to learn, design, and maintain machinery. Training on industry-standard equipment for your current job or future employment.	
California	Los Angeles	Los Angeles Trade Tech Offers courses for Machine Shop CNC. These courses can lead to Certification and Degree.	
	San Bernardino	Technical Employment Training A non-profit business and education cooperative. Provides manufacturing trades education, hands-on skills training, and job placement.	
	San Bernardino	San Bernardino Valley College Has certification courses in manufacturing designed to prepare students for entry level employment. Some tools are Lathes, milling machines, and spindles.	NIMS
	Southern Cal	Training Centers of Southern California 3 locations which offer Machinist Training, Advanced Machinist Training, and Fundamentals. For student convenience the locations are Los Angeles, Ontario, and Santa Fe Springs.	
Colorado	Denver	Community College of Denver Offers classroom learning and hands-on training with manual lathes, milling machines, and CNC machines. Provides state of the art equipment and software packages.	
	Pueblo	Pueblo Community College Provides AAS Degree training in advanced metal working. Offers additional Certifications towards gainful employment.	
Connecticut	Enfield	Asnuntuck Community College Offers certificate program in Advanced Manufacturing Machine Technology. Develops second level of essential skills and knowledge for the machine technology profession.	
	Waterbury	Manufacturing Alliance Service Corp. Provides technical training and long distance learning.	NIMS
	Winsted	Northwestern Connecticut Community College Offers programs for degree and non-degree students. Combines classroom and online learning opportunities.	

State	Location	Training Opportunity	Credentials
Florida	Central Florida	Mid Florida Tech Offers programs for certification, licensure, and college credit.	
	Daytona Beach	Daytona State College Can earn technical certification and degree.	NIMS
	Lake Worth	Palm Beach State College Offers certificates, associate & bachelor degrees in Engineering Technology.	NIMS
Georgia	Oakwood	Lanier Technical College - Machine Tool Technology Offers a sequence of courses that prepare student for careers in the machine tool technology field. Combines machine tool theory and practical application.	
	Warner Robins	Central Georgia Technical College Is a machine tool technology program that prepares students for job acquisition, retention, and advancement. Program graduates receive a degree/Diploma by learning a combination of learning tool theory and practical application.	
	Western Georgia	Western Georgia - Machine Tool Technologies A Trade and Technology Division utilizes real world equipment and hands on training. This program includes degree, diploma, and certificate options.	
Hawaii	Lihue	Kaua'i Community College Offers degree and certificate programs in the areas of Applied Science and technology.	PMPA Member
Idaho	12 locations	College of Western Idaho At the NMPT location offers degrees in AAS, ATC, ITC, and a Basic Technical Certificate. Offers a comprehensive training that can lead to a new job. Partners with local employers to ensure they are providing the exact skills that companies are looking for.	

State	Location	Training Opportunity	Credentials
Illinois	Addison/Skokie	Symbol Training Institute Offers a hands-on CNC learning experience. Program has accelerated and advanced options as well as job placement assistance.	PMPA Member NIMS, MSSC
	Chicago	BIR Training Center Offers a Computerized Manufacturing and Robotics Program. Has 4 locations across Chicago to assist companies with training or graduate employment.	
		City Colleges of Chicago Can earn industry certifications for computer-integrated manufacturing, robotics and factory automation.	
		Wilbur Wright College - HPVEC Is an adult learning center which offers degree and certificate programs.	NIMS
	Danville	Danville Area Community College Has partnerships with four-year universities for classroom or online education. Has an assistance program for returning military veterans in obtaining employment.	NIMS
	Glen Ellyn	College of Dupage Provides degree programs in the areas of Automated Manufacturing Systems, Drafting and Design, Manufacturing technology, and Manufacturing Engineering Technology.	
	Granite City	Southwestern Illinois College Provides a program that prepares students to enter machining jobs at an apprentice level. Students are able to obtain degree or certification.	NIMS
	Grayslake	College of Lake County - Mfg Skills Network Offers workforce training for manufacturing companies. They help support with training and providing qualified graduates for companies. Students are able to obtain degree or certificates.	
	Skokie	Oakton Community College Offers hands-on training in the manufacturing industry whether pursuing a degree or certificate. This will help you begin or enhance your career in the manufacturing or warehouse-distribution fields.	
	Park Ridge	CNC Programmer Training Creating careers through digital manufacturing.	
Rockford	Rock Valley College / TechWorks - EIGERlab Offers degree or certificate programs in the area of Manufacturing Engineering Technology.	NIMS	

State	Location	Training Opportunity	Credentials
Indiana	30 locations	Ivy Tech Community College Offers hands-on learning and computer control machining. The curriculum places an emphasis on meeting industry standards. Certifications earned by graduates are nationally recognized.	NIMS
	Indianapolis	Lincoln Tech - CNC Machining /Mfg. Training Industry standard machines in their CNC program. Opportunities for paid internships, hands-on training, and classes include blueprint reading and precision measurement.	
	Vincennes	Vincennes University HTEC Training Provides teacher training and certification. Emphasis is placed on bringing education programs to the next level in the areas of CNC machining and related Technologies.	
Iowa	Cedar Rapids	Kirkwood Community College Offers a certification programs in Industrial Technology/Manufacturing. Classes are can be taken online or on campus.	
	Davenport	Eastern Iowa Community College Focus is on long term employability through training on skill sets specified by the area manufacturing companies. Hands-on program which introduces key needs and expectations of employers.	
	Waterloo	Hawkeye Community College CNC Machining and Tooling Technology program which utilizes a virtual Training environment to give a more realistic one-on-one training with the machining equipment. 3D CNC machines and online course materials help to provide more opportunities to practice and gain confidence.	
Kansas	Wichita	Wichita Area Technical College Ten week program that was put together by a consortium of local employers through the PACES Project. Program covers basic skills required for a CNC machinist. Graduates receive a CNC certificate.	
Kentucky	Lexington	Bluegrass Community & Technical College Provides a manufacturing style learning environment. Offer an AMT and Partners with companies such as Toyota, 3M, and LinkBelt. Located in Georgetown.	
	Louisville	Jefferson Community and Technical College Has five locations where Industry programs are offered. Customized classes can be taught on site or at company location.	

State	Location	Training Opportunity	Credentials
Maine	Auburn	Central Maine Community College Graduates can earn an Associate Degree or Certification through a combination of classroom study and shop activities. These activities assist in providing students with background knowledge and trade skills in the Precision Machining Industry.	NIMS
	Augusta	Capital Area Technical Center Provides opportunities for students to develop technical and academic skills to enter the workforce.	
	Fairfield	Kennebec Valley Community College Offers a 2year Associate in Applied Science Degree and a 1year Certificate program in Precision Machining Technology. It is designed to prepare graduates for an entry level position in the machine tool industry.	NIMS
	Presque Isle	Northern Maine Community College Program is designed for students to enter the workforce with Technical skills that prepare them for lifelong learning and career advancement opportunities. Graduates earn an Associates degree which will allow them to enter the job market with experience and confidence.	NIMS
	South Portland	Southern Maine Community College Offers an Associate Degree in Precision Machining & Manufacturing program. Provides an in depth multi-disciplinary education. Combination of hands on and classroom courses.	NIMS
	Wells	York County Community College Earn an Applied Science Degree in Precision Machining Technology by learning the technical knowledge and skills to use the machine tools.	
Massachusetts	Woburn	Center for Manufacturing Technology Training is offered on and off site throughout the New England area. Serves as a guide when assessing your training strategies in relationship to organizational goals. Have the ability to provide or customize curriculum for your training needs.	

State	Location	Training Opportunity	Credentials
Michigan	Benton Harbor	Lake Michigan College Offers short term training in skilled trades and manufacturing fields.	NIMS
	Big Rapids	Ferris State University Offers degrees in Design and manufacturing, Engineering and Technology.	
	Detroit	Machining Training Institute Focus: Hope Education, Opportunity, Community: provides machinist training helps to prepare underrepresented minorities and women for manufacturing careers. Machine Essentials program is designed to assist adults into the industry as a CNC operator.	
	Detroit	Wayne County Community College Short term certificate program which allows student to become familiar with and use tools in the manufacturing industry. Students earn certificate as a Manufacturing technician.	
	Dowagiac	Southwestern Michigan College Offers certifications and degrees in Industrial Technology	NIMS
	Grand Rapids	Grand Rapids Community College On hands approach offers training programs, job placement, and has continuous enrollment. Able to earn a Certificate of completion.	
	University Center	Delta College Manufacturing and Industrial Technology program which enables student to develop a broad understanding of issues facing manufacturing today. Acquire knowledge and skills in a specific area to become an Associate in Applied Science.	

State	Location	Training Opportunity	Credentials
Minnesota	Brooklyn Park	Hennepin Technical College Offers affordable plans and flexibility. Hands on training towards degree and certificates in Manufacturing & Engineering Technology.	NIMS
	Faribault/N. Mankato	South Central College Offers programs to prepare students for employment in the machine tool trade. Can earn AAS degree and CIM diploma.	Right Skills Now NIMS
	Minneapolis	Dunwoody College of Technology Offers Right Skills Now for manufacturing. Provides a fast track CNC machining training in 24 weeks including a paid internship.	Right Skills Now NIMS
	Minneapolis	Minneapolis Community and Technical College Provides a solid foundation in obtaining your AAS degree. Offers hands on experience and working at your own pace. Learn everything you need to know in the manufacturing and processes industry.	
	Multiple locations	Southeast Technical Offers AAS degree in Manufacturing Engineering Technology.	
	Multiple locations	Minnesota State Colleges & Universities Network that provides information about the variety of programs, certifications, and degrees in the Minnesota area.	
	Saint Paul	Saint Paul College - A Community & Technical College Design is to earn a Machine Operator Certificate. Offers a fast track to enter the industry as an entry level manual and CNC machine tool operator.	Right Skills Now NIMS
	Staples	Central Lakes College Offers a wide array of certifications, diplomas, and 2year degree programs. Able to provide education on site or in the workplace.	
Mississippi	Ellisville	Jones County Junior College Instructional program in Precision Manufacturing and Machine Technology that prepares students to shape metal parts. Instruction includes operation and maintenance of computerized equipment. Earn certificate or Associates degree.	NIMS
	Mayhew	Manufacturing Skills Certification Manufacturing Skills Certification utilizes hands on learning in a short amount of time.	

State	Location	Training Opportunity	Credentials
Missouri	Linn	Linn State Technical College Provides an opportunity to learn Advanced manufacturing while working in the industry. Curriculum offers a hands on paid work experience.	NIMS
	St. Louis	Ranken Technical College Offers Bachelor's, Associate, Degrees and Certificate programs to fit your needs. Comprehensive manufacturing training on the most up to date equipment.	NIMS
	Union	East Central College Offers a track for degree or certificate in Precision Machining Technology. Curriculum centers on Hands on experience taught by instructors with manufacturing experience.	
Nebraska	Hastings	Central Community College Degree or certification in advanced manufacturing and Design Technology. Complete 2 years and can transfer to a 4year college/university. Available at the Columbus and Hastings campuses.	
	Milford	Southeast Community College Learn and practice skills on state of the art machines. Students receive machine specific training and strong academic foundation towards earning a degree or certification in the Precision Machining and Automation Technology Program.	
New Hampshire	Clairmont	CNC Machinist Star Program CNC Machinist Star Program: Combines an intense education that prepares students for employment. Has a unique apprenticeship program that fulfills the needs of the employee and the employer. Able to obtain a certificate of completion which can be used towards an associate degree in general studies from RVCC.	

State	Location	Training Opportunity	Credentials
New York	Brentwood	Suffolk County Community College Remote testing facility for AWS Certification. Training is taught in a blended format of lab, classroom. And online. Students can earn Certificates upon completion of courses that are recognized by industry standards.	
	Clifton Springs	Finger Lakes Community College 6month program that prepares students for immediate employment. Focuses on safe operation of machine tools with emphasis on set up and running precision measuring equipment.	
	Corning	Corning Community College Earn an Associate in Applied Science Degree with emphasis on Quality Management Principles, inventory control, quality assurance and facilities management.	
	Farmingdale	Farmingdale State College Students use hands on experience with the latest techniques and technology. Opportunity to participate in research programs and preparation for immediate placement in the workforce.	
	Westbury	Nassau BOCES Adult Education Training program designed in conjunction with Long Island Manufacturers. After completion of this training program, students will be well equipped with the skills needed to be hired in the many manufacturing companies across Long Island.	PMPA Member
	5 locations	Erie Community College Provides the academic course work, hands on experience, and advanced skills in the manufacturing processes required for business. Designed to enable graduates for entry level machining work after 2 semesters.	
Nevada	Multiple Locations	Western Nevada College Provides a competency based training in earning your AAS Technology Degree for those who are interested in working as a machinist.	Right Skills Now NIMS
	Reno	Truckee Meadows - Manufacturing Technologies Program Option to earn an AAS degree or Gainful Employment Data Certificate. Prepares students for the challenges of the fast paced Machining Industry.	Right Skills Now NIMS

State	Location	Training Opportunity	Credentials
North Carolina	Jamestown	Guilford Technical Community College Computer integrated Machining Curriculum offers training that has options towards a degree or certification. Prepares students from concept, design, and to finished product.	NIMS
	Morganton	Barefoot CNC Mastercam dealer which provides training/support.	
	Rocky Mount	Nash Community College Engineering and manufacturing Department offer an assortment of learning paths towards degree, diploma, or certification.	NIMS
	Winston-Salem	Forsyth Technical Community College Provides a good technical background with machine tool operation, interpret blueprints, and advanced machining operations. Can obtain a diploma or degree.	NIMS
Ohio	Akron	Akron CNC Training Center Qualified Instructors help to train and develop students to operate a CNC machine.	
	Concord Twp.	Auburn Career Center Dedicated to meet the demands of the changing workplace by providing programs that offer career paths in the precision manufacturing industry.	
	Cleveland	Cleveland Industrial Training Center Program that provides training for operating CNC machines. Hands on access to state of the art equipment.	PMPA Member
	Cleveland	Cuyahoga Community College Program offers training for new and experienced CNC operators. Can earn a certificate upon completion of the program which enables individuals to gain immediate employment.	PMPA Member Right Skills Now
	Cincinnati	Cincinnati State - Get Skills To Work for Veterans Get skills to work for Veterans: provides assistance in the areas of training and development. Can also serve as a resource for referrals for employment.	Right Skills Now
	Dayton	Sinclair Community College	

		Earn a certificate that is designed to teach the basic precision machining skills to workers in the field of manual machining. Short term certificate prepares individuals for an entry level position. Course work completed can go towards an AAS Degree in Computer Aided Manufacturing Precision.	
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State	Location	Training Opportunity	Credentials
Ohio	Elyria	Lorain County Community College Opportunity to learn in a state of the art facility which offers a program to get started in a rewarding career in metal working. Hands on experience with machining, blueprint Reading, and work-based instruction with local manufacturers.	
	Lima	Rhodes State College Solutions, Etc. Program offers career pathways, apprenticeships, and course work that develops basic machining skills.	PMPA Member
	Mansfield	North Central State College Students take course work in traditional metal working process. Offers classroom and online instruction.	NIMS
	Middleberg Heights	Polaris Career Center Adult education center which offers courses that are selected because of the interest to the community.	
	Oberlin	Lorain County JVS Adult Career Center Offers career pathways, additional training, and industry certifications.	NIMS
	Solon	CNC Training - RTSI RTSI: Offer integrated CNC training for local companies, seminars, and subject matter that are easy to understand in a short amount of time.	
Oklahoma	Norman / OKC	Moore Norman Technology Center Offer short and long term plans for certification or Degree. Opportunity for those with experience to continue development or individuals new to the industry.	
	Oklahoma City	Francis Tuttle Career training program for Military veterans. Provides connections in the areas of advanced manufacturing and precision machining.	

State	Location	Training Opportunity	Credentials
Oregon	4 locations	Linn Benton Community College Program offers a combination of classroom learning and hands on training. Machine tool curriculum is designed to help develop a wide variety of machining processes.	
	Oregon City	Clackamas Community College Prepares students for High Tech manufacturing. Students can enter during any term and takes place in an open lab format.	
	Portland	Portland Community College Degrees or Certificates in Machine Manufacturing Technology. Program is self-paced and has modular courses that teach the necessary fundamental skills to position individuals for advancement in career.	
Pennsylvania	Bethlehem	Bethlehem AVTS Vocational-Technical School, based on national standards that exposes students to a variety of skills.	
	Cabot	Carl E. Jones Learning Center Located at Penn United Technologies, program provides customized manufacturing training for internal and external students.	
	Clarion	Clarion University Applied Technology programs that have a partnership approach to prepare individuals for wide range of opportunities and leadership positions.	
	Easton	Career Institute of Technology Educational center that works with High School and adult learners in Machine Tool technology. Can gain employment or use credits towards a degree.	NIMS
	Erie	Erie Institute of Technology Hands on training in the CNC/Machinist Technician program. Develop problem solving skills and troubleshooting techniques.	
	Lancaster	Thaddeus Stevens College of Technology Earn Associates degree or certificate through programs that provide options for career paths.	

	Leesport	Berks Career & Technology Center Training in the Precision / Computerized Machining Technology program focuses on the skills that are in demand with manufacturing businesses such as aerospace, medical instrumentation, and more.	NIMS
	Meadville	Precision Manufacturing Institute Hands on instruction in state of the art facility. Customized industry specific training to fit the needs of your company.	NIMS

State	Location	Training Opportunity	Credentials
Pennsylvania	New Castle	New Castle School of Trades Upon completion of a 60week program, students will receive an Associate of Specialized Technology Degree. Individuals will be qualified to work in entry level positions as a machine programmer and operator.	
	Pleasant Gap	Central PA Institute of Science & Technology High School and adult technical education program. Offers career pathways to the machining industry.	NIMS
	Schnecksville	Lehigh Career & Technical Institute Earn a Right Skills Now manufacturing certificate which will provide a fast track towards employment. Hands on lab work with 5 week paid internship.	Right Skills Now NIMS
	Williamsport	Pennsylvania College of Technology Program develops students in machine operation and theory. Training includes job routing and prepares students to work with engineers and shop superintendents.	NIMS
South Carolina	Greenville	Greenville Technical College Program is designed to develop skilled metal working personnel for local companies.	
	Greenwood	Piedmont Technical College Offers degree, certificate, and diploma in the Machine Tool Technology program. Prepares individuals upon completion for an entry level position.	
	Rock Hill	York Technical College Member of the South Carolina Technical and Comprehensive Education System. 2 year institution of higher education that has a variety of career paths.	NIMS
	Spartanburg	Spartanburg Community College Students learn to set up and operate all standard machine tools in the Machining technology –CNC program towards an AAS Degree or certificate.	NIMS
	Sumter	Central Carolina Technical College	NIMS

		Earn an Advanced CNC Programming Certificate in 18 semester hours.	
South Dakota	Sioux Falls	Southeast Technical Institute Earn an AAS Degree in 2 years.	NIMS

State	Location	Training Opportunity	Credentials
Tennessee	Multiple locations	Tennessee Technology Center 16month course prepares students for the machining industry. Emphasis placed on safety and industry standards.	
Texas	Arlington	University of Texas - Arlington Earn a CNC Programming Certificate which provides an opportunity to work in an entry level position.	
	Austin	CLC Inc. Training Program provide Level I knowledge and skills required by industry standards. Classes are 7weeks and take place in classroom and machine shop settings.	
	Dallas	Richland College Machine Operator Program 6-7 week program that provides training to gain employment.	
	Houston	Houston Community College Program designed to develop competent technicians and CNC operators. Able to earn AAS degree or helper and technician certificates.	
	San Antonio	Mt. San Antonio College Program offers certificates of achievement and skills certificates in the manufacturing industry.	
Utah	Ogden	Ogden-Weber Tech College Offers Level I, II, III courses and Machinist Apprentice related instruction.	
Vermont	Clairmont (NH)	CNC Machinist Star Program Advanced Machine tool technology prepares individuals for entry level employment at an advanced manufacturing business. Length of time to complete is 4months (full time).	
Virginia	Abingdon	Washington County Skill Center Offers programs for high School and adult students to earn credits toward diploma, degree, and certifications.	
	Chester	John Tyler Community College	NIMS

		Earn your AAS degree as a step towards personal development and employment as an engineer.	
Washington	Bellingham	Bellingham Technical College Offers a student first environment towards several degrees in the Advanced Manufacturing Industry.	
	Kirkland	Lake Washington Institute of Technology - Machine Technology Prepares students with prior experience in machine technology. Upon completion students will receive a CNC Programming Certificate.	

State	Location	Training Opportunity	Credentials
	Renton	Precision Machining Technologies Renton Technical College programs offer a variety of educational opportunities and career paths. Offers course work on Preventative Manufacturing Maintenance.	
	Shoreline	Shoreline Community College Offers degrees or certifications in the Manufacturing and Machining Industry.	NIMS
West Virginia	Bridgeport	Robert C. Byrd Institute	NIMS
	Huntington	Offers courses and customized training in the Advanced Manufacturing Industry.	NIMS
	Rocket Center		NIMS
Wisconsin	Eau Claire	Chippewa Valley Technical College Program offers education and training towards certification/diploma in the Machining industry.	
	Fond du Lac	Moraine Park Technical College Designed for individuals who have little to no manufacturing experience in the set up and operation of CNC equipment. Able to obtain a CNC Set-up/Operator Certificate.	
	Multiple Locations	Gateway Technical College - CNC Boot Camp Obtain certification and information Relevant to the manufacturing workplace. Can earn CCMS, MSSC, and NOCTI certificates.	
	Multiple Locations	Wisconsin Technical Colleges Oversees 16 technical Public Colleges in the Wisconsin network. Delivers technical experts and entrepreneurs who drive economic activity in the sector.	
	Multiple Locations	Milwaukee Area Technical College Programs offer degrees, diplomas, and certificates in their school of Technology.	PMPA Member
Wyoming	Casper	Casper College Offers students the opportunity to learn and develop skills to work in the precision metalworking	

		profession. Able to earn degree or certificate upon completion of course work.	
	Multiple Locations	Northern Wyoming Community College Machine Tool Technology program prepares student to work as a skilled machinist. Offered in Associate of Applied Science degree and certificate of completion options.	