Engineering + Industrial Technology **PATHWAY**

Do you enjoy working with your hands, building, and fixing things?

Would you describe yourself as practical and logical?

Are you interested in studying science, drafting, robotics, woodworking or math?

In your free time, do you use technology to work on cars or mechanical things?



Berks County Workforce Development Board **Priority Occupations in Construction for 2018** operating What courses are offered in **High School** engineer and the Engineering + Industrial **Diploma and** construction **Technology Pathway?** Training equipment High School courses may vary by high school operator but may include the following: Drafting \$33.900 heating, A/C, and refrigeration mechanic and Architecture Entry Wage \$43.900 Materials – wood, metal Project Lead the Way Engineering Courses Average Annual Wage Computer Science installer Berks Career & Technology Center + \$33.300 **Reading Muhlenberg Career & Technology** Entry Wage \$46.100 **Center Programs** electrician Average Annual Wage 2 or 3 Years Construction Post-Secondary Building Construction Occupations \$34.700 Cabinetry and Wood Technology Training Entry Wage \$51.000 Carpentry Electrical Occupations Average Annual Wage HVAC Refrigeration plumber, Civil Masonry Painting and Decorating pipefitter, engineer Plumbing and Heating steamfitter \$67,300 **Engineering & Manufacturing Technology Entry Wage** Electrical Engineering & Technology \$35.600 \$104,500 Mechatronics Engineering & Technology \$53,400 4-Year Entry Wage Average Annual Wage Robotics & Automation Technology Average Annual Wage Degree Welding Technology or More Major Berks Construction-Related **EMPLOYERS**: Comfort Pro, Essig Plumbing, International Brotherhood of Electrical Workers, Met-Ed/First Energy, Schlouch Incorporated, Steamfitters Local 420, Tradesman International, UGI Utilities, Vision Mechanical Inc. Program Bei **Berks County** GRCA Workforce Development Board **Sponsors:** GREATER

READING

CHAMBER ALLIANCE

Berks County Intermediate Unit

educational service agency

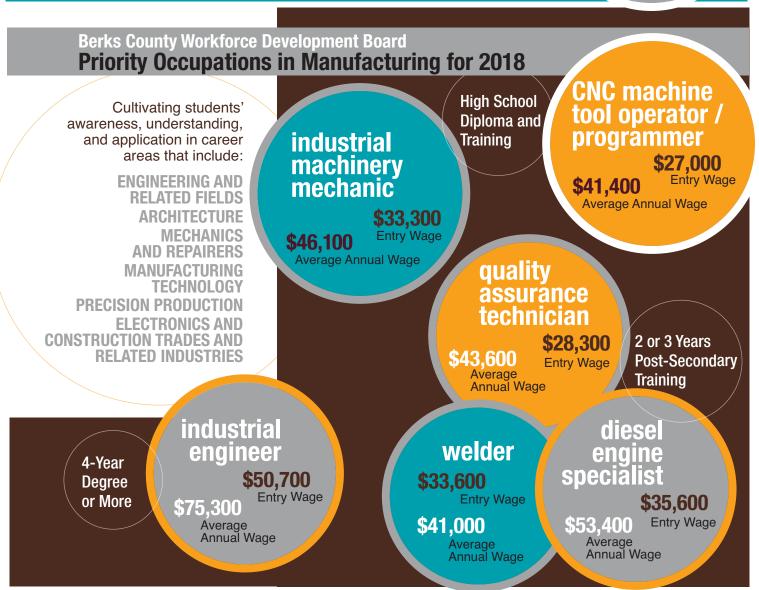
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Major Berks Manufacturing-Related EMPLOYERS:

Alcon Labs, American Crane and Equipment Corp., Brentwood Industries, Cambridge-Lee, Carpenter Technology, East Penn Manufacturing, Morgan Corporation, Quadrant Engineered Plastics, Reading Bakery Systems, RM Palmer, SFS Intec

Program Sponsors:





