

CAREERS IN STEM

Science, Technology, Engineering, and Math

WE ARE YOUR DOL

NEW YORK Department of Labor

A proud partner of the AmericanJobCenter network

The median wage of Mohawk Valley Region STEM occupations is \$60,250 a year, which is 53 percent higher than the median annual wage of \$39,440 for all workers in the region.

STEM CAREERS PAY

Mohawk Valley

Occupation	Median Annual Wage*
Automotive Service Technicians and Mechanics	\$ 41,400
Bus and Truck Mechanics and Diesel Engine Specialists	\$ 47,980
Computer Numerically Controlled Tool Operators	\$ 33,030
Computer Systems Analysts	\$ 80,850
Computer User Support Specialists	\$ 50,750
Dental Hygienists	\$ 71,260
First-Line Supervisors of Mechanics, Installers, and Repairers	\$ 65,280
Health Specialties Teachers, Postsecondary	\$ 79,840
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$ 47,950
Industrial Engineers	\$ 83,700
Industrial Machinery Mechanics	\$ 51,500
Licensed Practical and Licensed Vocational Nurses	\$ 44,670
Machinists	\$ 45,050
Maintenance and Repair Workers, General	\$ 40,550
Medical and Health Services Managers	\$ 113,820
Network and Computer Systems Administrators	\$ 70,050
Nurse Practitioners	\$ 107,680
Pharmacists	\$ 111,690
Pharmacy Technicians	\$ 31,910
Physical Therapists	\$ 84,450
Physician Assistants	\$ 126,990
Radiologic Technologists	\$ 65,820
Registered Nurses	\$ 69,420
Water and Wastewater Treatment Plant and System Operators	\$ 45,800
Welders, Cutters, Solderers, and Brazers	\$ 40,270

*Half the workers were paid wages above and half were paid wages below this value.

DO YOU WANT TO MAKE THE WORLD A BETTER PLACE TO LIVE?

If you are concerned about changes in the environment, creating better medicines and building new gadgets to make everyday life easier, consider a Science, Technology, Engineering and Math (STEM) education. A STEM education can give you the tools to help solve some of today's most perplexing problems.

DO YOU WONDER WHAT PUTS THE THRILL IN A ROLLER COASTER?

It takes both design and engineering skills to develop a thrill ride. If you are curious about how things work and are a creative and original thinker, a STEM career could be for you.

DO YOU IMAGINE SOLVING CRIMES USING THE LATEST TECHNOLOGY?

You could be a Forensic Science Technician in your local area or travel the world tracking the latest infectious disease. Professionals in STEM careers protect and serve people around the world.

GET STARTED

- Take classes in Science, Technology, Engineering and Math to learn about exciting STEM career opportunities
- Talk to people who have the STEM jobs you like and learn how they got started
- Join math and science clubs and participate in activities that build STEM knowledge and interest
- Explore careers, job skills, wages and more at careerzone.ny.gov (for grades 6-12) and jobzone.ny.gov (for adults)
- There are over 240 STEM occupations with new ones created every year. The table to the left lists just a few. You can find more STEM occupations at oneline.org/find/stem
- For more information about STEM occupations in your region contact your local Labor Market Analyst at dol.ny.gov/labor-market-analysts