

# 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 North Country Region STEM occupations is \$58,980 a year, which is 51 percent higher than the median annual wage of \$39,100 for all workers in the region.*

## STEM CAREERS PAY

### North Country Occupation

### Median Annual Wage\*

Automotive Service Technicians and Mechanics	\$35,180
Bus and Truck Mechanics and Diesel Engine Specialists	\$44,830
Computer Network Support Specialists	\$64,460
Computer Numerically Controlled Tool Operators	\$43,980
Computer User Support Specialists	\$45,380
Environmental Scientists and Specialists, Including Health	\$71,770
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$47,600
Industrial Engineering Technicians	\$58,540
Industrial Engineers	\$82,850
Industrial Machinery Mechanics	\$46,700
Licensed Practical and Licensed Vocational Nurses	\$41,820
Maintenance and Repair Workers, General	\$39,890
Maintenance Workers, Machinery	\$51,030
Mechanical Engineers	\$79,660
Medical and Health Services Managers	\$104,710
Network and Computer Systems Administrators	\$66,770
Nursing Instructors and Teachers, Postsecondary	\$78,270
Pharmacists	\$133,430
Physical Therapists	\$85,890
Physician Assistants	\$132,850
Radiologic Technologists	\$61,370
Registered Nurses	\$72,980
Veterinary Technologists and Technicians	\$44,890
Water and Wastewater Treatment Plant and System Operators	\$48,290
Welders, Cutters, Solderers, and Brazers	\$44,220

\*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](http://careerzone.ny.gov) (for grades 6-12) and [jobzone.ny.gov](http://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](http://oneline.org/find/stem)
- For more information about STEM occupations in your region contact your local Labor Market Analyst at [labor.ny.gov/stats/lslma.shtm](http://labor.ny.gov/stats/lslma.shtm)