What’s so great about a STEM Education?

Why is everyone talking about the importance of Science, Technology, Engineering and Mathematics - STEM - education? Here are 7 great reasons:

1. **NEW JOB GROWTH IS IN STEM:** 11% of total new job growth between 2009 and 2019 in Minnesota will come from STEM occupations.

2. **GREAT ENTRY-LEVEL OPPORTUNITIES:** Between 2009 and 2019, employers are expected to hire over 57,700 STEM workers who are entering their occupation for the first time.

3. **FASTEST GROWING JOB MARKET:** Over the past 10 years, growth in STEM jobs was 3X greater than that of non-STEM Jobs.

4. **BETTER COLLEGE ENROLLMENT & GRADUATION RATES:** 99% of STEM school graduates enroll in college within one year of high school while 79% complete college in four years.

5. **PORTABLE ADVANTAGE:** Workers with STEM degrees enjoy higher earnings regardless of occupation.

6. **HIGHER EARNINGS:** Average STEM wage: $77,880 vs. Average non-STEM wage: $43,460

7. **STEM SKILLS ARE IN DEMAND:** In Minnesota, STEM skills have stayed in demand even through the economic downturn.


Want to learn more? Contact info@mhta.org
Scholarships

The MHTA Foundation awards $70,000 in annual STEM scholarships to qualified students at Minnesota colleges and universities in an effort to prepare the state’s future technology workforce. By providing financial support to undergraduate students pursuing degrees in STEM or STEM teaching, we create opportunities for students to become the Minnesota business leaders of tomorrow.

It’s what we do.

STEM education is a fundamental aspect of the work we do at the MHTA and its Foundation. Our commitment comes from an understanding of the importance of STEM education in building a brighter, more prosperous future through the development of Minnesota’s next generation of workers and leaders.

Get involved in molding future STEM professionals.

Contact:

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How can we help you get connected?