

Workforce



"Science Olympiad led me to explore new avenues of science and engineering, but most importantly, I built leadership skills, the ability to work on a team, and better problem-solving approaches. The effects are material when I work on group projects or need to cooperate with other people."

Darren Chang
Cornell University

"We need these Science Olympiad students; this is the future of our country, this is the future of our company, the future of our economy. These students are going to be running our companies and moving us into the next generation of technology. It's a great opportunity for us to invest in our future."

R.D. Parpart
Team Leader, Steelworker for the Future, ArcelorMittal



Employment in science, technology, engineering and math occupations has grown 79% since 1990, from 9.7 million to 17.3 million today, outpacing overall U.S. job growth. In 2018, 71% of all jobs required STEM skills, according to the Pew Research Center.

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Through rigorous, multi-disciplinary events touching every letter in STEM, Science Olympiad lights pathways to apprenticeships, college and careers while at the same time developing essential employability skills.

According to a LinkedIn survey of hiring managers, the three top soft skills in new employees are communication, organization and teamwork.

STEM extracurricular programs like Science Olympiad provide young adults with a glimpse into the future by providing opportunities for mentoring, achieving results: More than 3 in 4 female students interested in STEM careers who have a mentor feel they will be successful pursuing a STEM career.