

New IBM Study Reveals Misconceptions about Tech Skills and Careers

Job seekers, students, and career changers around the world want to pursue roles related to technology, but are hindered by misconceptions about career options and compensation. At the same time, online training and digital credentials are emerging as a recognized pathway to opportunity as respondents plan to seek new jobs in the year ahead.

Survey Trends

The IBM / Morning Consult study revealed new trends from students, career changers, and job seekers who are interested in a role in Science, Technology, Engineering, and Mathematics (STEM):

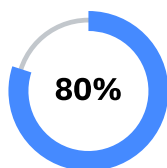
Misconception

Gaining STEM skills is too expensive.

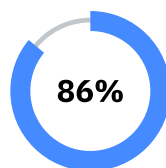
Digital credentials don't hold value.

The only pathway to a STEM job is a 4-year degree.

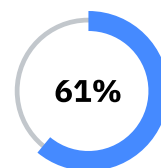
Opportunity



More than 80% of all respondents have plans to build their skills in the next two years.



86% of respondents who have earned a digital credential agree that it helped them achieve career goals.



61% think they are not qualified to work in a STEM job because they don't have the right academic degrees.

How IBM SkillsBuild Works

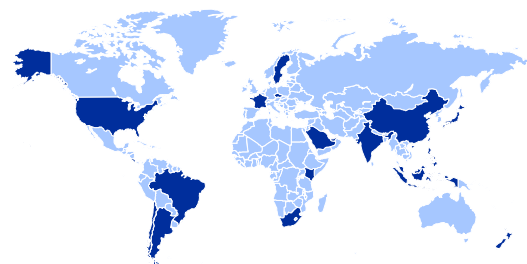
→ **Free access** to IBM SkillBuild. All courses. No exceptions.
→ 1,000 courses available in 19 languages.

→ IBM SkillsBuild includes digital credentials upon completion of professional skill courses that are verifiable by employers.

→ IBM SkillsBuild has global partnerships with accredited learning organizations and job sourcing opportunities.

45 New IBM SkillsBuild Partnerships

Online training, like the courses offered by IBM SkillsBuild, is most effective when it is delivered collaboratively with local partners. Community experts enrich course content through project-based learning, and connect learners with real career opportunities. IBM SkillsBuild is proud to announce 45 new and expanded partnerships around the world.



IBM SkillsBuild Powers the Future of Tech Skills

As part of IBM's ongoing commitment to invest in the future of work and **skill 30 million people globally by 2030**, IBM SkillsBuild is helping to tackle these misperceptions. IBM SkillsBuild is a **free** education program focused on underrepresented communities in tech, that helps adult learners, and high school and university students and faculty, develop **valuable new skills and access career opportunities**. The program includes an online platform that is complemented by customized practical learning experiences delivered in collaboration with a global network of partners.

Learn more about IBM SkillsBuild at skillsbuild.org