

# Microsoft Imagine Academy & Industry Certifications

## OVERVIEW

Microsoft Imagine Academy provides students and educators with industry aligned curricula and certifications to build competencies and validate skills for high-demand technologies. Students gain valuable skills for college and careers that will help them succeed in a tech-driven economy. Imagine Academy offers courses and certifications in four paths: Computer Science, IT Infrastructure, Data Science, and Productivity.

Jobs requiring  
technical skills

77%

NEXT 10 YEARS

50%

TODAY

More than 50% of today's jobs require some degree of technology skills, and experts say that percentage will increase to 77% in the next decade.

• US Bureau of Labor Statistics

## Imagine Academy offers four learning paths to success



### Computer Science

Coding skills based on the latest tools and techniques



### IT Infrastructure

Skills in IT administration and cloud platform solutions



### Data Science

Introduction to data science concepts and tools



### Productivity

Mastery of the productivity applications broadly used in business

## INDUSTRY-RECOGNIZED CERTIFICATIONS

As the world becomes more globally competitive there is a growing technology skills gap that can be felt in nearly every country. Industry certifications, particularly technical certifications, helps to build a skilled workforce that meets the needs of employers for in-demand jobs with skills in Productivity, IT Infrastructure, Data Science and Computer Science. School systems around the world are addressing this gap by equipping their students with Microsoft's globally recognized certifications – the gold standard and measurement for modern workforce readiness.



### MTA: Microsoft Technology Associate

This certification covers a wide spectrum of fundamental technical concepts, assesses and validates core technical knowledge, and enhances technical credibility needed to begin building a career in technology.



### MCP: Microsoft Certified Professional

This certification validates IT professional and developer technical expertise through rigorous, industry-recognized exams. MCP exams cover a wide range of Microsoft products, technologies, and solutions.



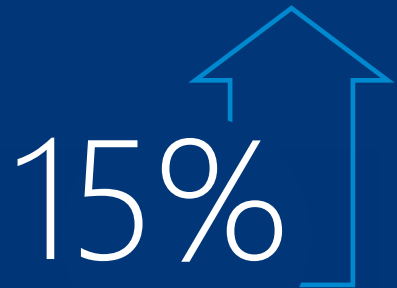
### MCE: Microsoft Certified Educator

The Microsoft Certified Educator (MCE) certification validates that educators have the global educator technology literacy competencies needed to provide a rich, custom learning experience for students.



### MOS: Microsoft Office Specialist

This certification demonstrates the productivity skills needed to get the most out of Office by earning a certification in a specific program.



**Certified employees earn 15% more, on average, than staff without certification**

Certified Employees Show Improved Productivity, Increased Efficiency, IDC WhitePaper2016



***This blueprint for digital literacy is transformational. Bringing teachers and technology together is an exciting achievement for us, but the greatest reward is the impact that this program will have on our country.***

Lawrence Gitonga Kaburu,  
Managing Director  
Novel Technologies, Kenya

