

When we invest in people to create a high-quality workforce, a cycle is created; skilled people enable productivity growth which results in more and better jobs for the current workforce, creating more public and private investment in education and training systems, and, in turn, increasing the employability and productivity of the current and future workforce.

Higher Education institutions face big challenges

Institutions understand that to remain relevant and in demand, they must innovate to keep pace with an everchanging world and provide the right curriculum and skillsbuilding resources to ensure students are prepared now and in the future. Amidst the pressure, there are several challenges standing in the way of success.

Education inequality at an all-time high

Attracting teacher talent

Student and employee well-being

Fast-changing workforce

Budget restrictions

97 **Million**

new jobs created by Al By 2025

World Economic Forum The Future of Jobs 2020

Students that don't understand what skills are needed to start their career

68%

Global Microsoft Survey 2021

Employers that believe graduates do not arrive fully equipped with skills

80%

CMI, Work Ready Graduates 2021

Ask yourself...

- What programs do you have today to ensure students are ready to meet the needs of local employers?
- Do you have a mechanism to validate student skills based on the demands of industry?
- Do you have connections in the industry to help attract the best and brightest students?
- Do you invest in your faculty to assure you have highly qualified and motivated technology educators?

Microsoft Skills & Employability Point of View and Solutions

Microsoft focuses on three main areas to drive employability skills and connections to careers for students across higher education. It is critical that our customers understand our commitment to partnership and collaboration with colleges and universities in these three areas to help increase relevance, bolster the industry alignment of academic programs, save educators time, save schools on costs and assist students with better preparation for careers of the future.

- O1 Flexible, On-Demand Learning Paths and Credentials
- **O2** Emerging and Relevant Content and Experiences
- Access to Industry-Leading Developer Tools

Top resources for Higher Education







Microsoft Learn and Certifications

Career Coach

Azure Education Hub

<u>LinkedIn</u> <u>Learning</u>

And more...

Al Business School

MS Learn for Educators

Azure Dev Tools for Teaching

Azure for Students

Azure Lab Services

Certifications

GitHub for Education

Imagine Cup

Microsoft Certified Trainer

Minecraft EE

MS Learn Student Ambassador

Visual Studio Code



In this fast-paced digital age, COVID-19 has reminded us that we must move rapidly to fill any digital skills gaps and ensure our faculty researchers have access to the newest tools in the industry. We're proud to welcome Microsoft into the Cincinnati Innovation District. Their partnership on this very important initiative will be transformative."

Neville Pinto: President University of Cincinnati

Microsoft wants to partner with institutions to help upskill students with the digital skills that will empower them in their future careers. By skilling students with digital capabilities, we empower individuals to increase productivity - creating a more competitive labor market which spurs economic growth in countries and betters the entire world economic system.

Next Steps

- Visit Microsoft Learn
- Try Microsoft Learn for Educators
- Partner with Microsoft on a Shared Goals Agreement