Microsoft в образовании

Microsoft

The definition of “student” is expanding as all kinds of learners seek out the skills of tomorrow

By 2030, there will be an estimated **increase of nearly 120 million students** participating in higher education worldwide

Supporting **learners of all capabilities** requires campus-wide resources like career development and counseling offices to be accessible for all

Student populations are **increasingly diverse**—25% are single parents, 20% are over age 25, and 50% are financially independent

4-year degrees are being replaced by **lifelong learning** and the “50-year degree” to enable reskilling as careers evolve

Microsoft is deeply invested in Education global shift

Skills development

More than $25 million invested to help all people adapt to the digital economy

More than 200,000 computer science instructors trained around the world through Microsoft grants

Hundreds of annual events hosted around the world through Microsoft education programs

Academic research

More than 20,000 peer-reviewed papers published by Microsoft researchers

More than 200,000 papers available in an easy-to-navigate library powered by AI search functions

800 research internships offered yearly at Microsoft labs around the world

Technological infrastructure

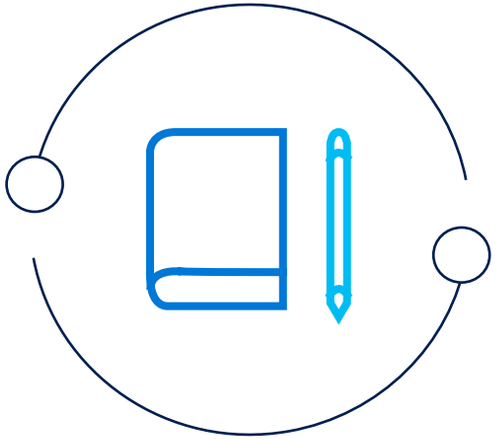
400+ engineers dedicated to education-specific technologies and a broad partner ecosystem

5,000+ person team driving AI research and supporting a comprehensive AI portfolio

3,500+ dedicated security experts and over $1 billion in annual security investments

Drive transformation to meet institutional goals

Empower students to become tomorrow's innovators



Equip institutions to deliver student-centered learning

Enable accelerated research and expanded resources

Establish a smart, secure, connected campus

Школьное образование и Microsoft в Казахстане

200,000 учителей
ОРЛЕУ

500 иммерсивных уроков
Миллионы учащихся в мире

Teams & MS 365
3 000 сотрудников
15 000 учеников

Интеграция и поддержка Microsoft

Microsoft

Некоторые проекты Microsoft в высшем образовании Казахстана

EURASIAN NATIONAL UNIVERSITY

Тысячи преподавателей и студентов

Национальная образовательная база данных

ХАЛЫҚАРАЛЫҚ УНИВЕРСИТЕТІ МЕЖДУНАРОДНЫЙ УНИВЕРСИТЕТ INTERNATIONAL UNIVERSITY

KAZAKH BRITISH TECHNICAL UNIVERSITY KBTU

Azure Labs

Research,
HoloLens,
Genomics
CareerDays

Глобальная программа по развитию IT навыков Microsoft

Customer service specialist	Digital skills	Foundational skills	Role based skills	
Digital marketing specialist	Digital skills	Foundational skills	Role based skills	
Financial analyst	Digital skills	Foundational skills	Role based skills	
Graphic designer	Digital skills	Foundational skills	Role based skills	
IT support/help desk technician	Digital skills	Foundational skills	Role based skills	
Project manager	Digital skills	Foundational skills	Role based skills	
Sales development representative	Digital skills	Foundational skills	Role based skills	
Data analyst	Digital skills	Foundational skills	Role based skills	Technical skills & Certification
IT administrator	Digital skills	Foundational skills	Role based skills	Technical skills & Certification :
Software developer	Digital skills	Foundational skills	Role based skills	Technical skills & Certification

- ✓ All Jobs (Skills initiative roles)
- ✓ Computer Science
- ✓ Infrastructure
- ✓ Cybersecurity
- ✓ Data & AI

Free certification for students

Students, kick-start your tech career with Microsoft Certification

Our mission is to help students achieve more, so we're making certifications—and the resources to learn, prepare, and get certified—**free to all eligible students**, starting with fundamentals certifications.

aka.ms/StudentCertification

Stand out

While digital skills are a great start, students also need skills in data, AI, and cloud technologies to make the most of every opportunity.

Gain confidence

Certifications enhance credibility and give students the professional advantage of globally recognized, industry-endorsed skills.

Build a foundation for success

Certifications help students get their career off to the right start and prove they have the skills they need to succeed.