



The Cloud for Education

Education is Built on AWS

Thousands of schools, EdTechs, and digital learning companies use AWS. Education institutions pay only for what they need, and can handle the demands of back-to-school, enrollment, and other events by scaling technical resources as needed. The AWS Cloud offers education more than data centers. **Let's dive deeper.**

40% 

Cost savings on annual IT operations at the University of Notre Dame

-3.3% 

Drop in Ds and Fs at Ivy Tech Community College using cloud-based data and analytics

\$1.3M 

Saved by Code.org using AWS to scale for Hour of Code



Improve Learning with Analytics

Build, deploy, and operate student data initiatives that support predictive analytics, recruitment and retention efforts, personalized learning, student engagement, and behavioral analysis.



Build Tomorrow's Workforce, Today

Prepare students of all ages for competitive technology careers using cloud computing. AWS offers AWS Promotional Credits and other programs at no cost to schools or teachers.



Secure Student and Patient Information

Institutions, health sciences schools, and researchers can process, maintain, and store student education records and patient information in a secure AWS environment.



Increase Access to Learning Resources

Give students a hands-on, practical learning experience using laptops, tablets, and Chromebooks at home or in the classroom with cloud-based, desktop-as-a-service technology and application streaming.



Innovation with Artificial Intelligence and Machine Learning

Use machine learning to predict patterns for student success, identify financial aid or application fraud, and reduce time spent manipulating data for research projects.

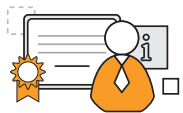


Programs for Education



AWS Educate

Prepare students for technology careers with AWS Educate, a program that provides usage credits, training, course curriculums, career pathways, and a job board. Visit us at aws.edu.



AWS Academy

Accredited post-secondary institutions can use AWS Academy to receive instructor training and an AWS-maintained curriculum that prepares students for AWS Certification. Visit us at aws.amazon.com/education/awsacademy.



AWS EdStart

AWS EdStart is a startup accelerator that helps entrepreneurs build online learning, analytics, and campus management solutions on AWS. Visit us at aws.amazon.com/awsedstart for a program application.



AWS Cloud Credits for Research

Researchers and principal investigators can apply for AWS Cloud Credits for Research, which provides AWS Promotional Credits for science-as-a-service applications. Apply at aws.amazon.com/research-credits.



AWS Institute

Engage with global leaders who share the desire to use technology to help solve issues affecting education and workforce development. Learn more at www.aws.amazon.com/institute

"We have an analysis kit we run every day, looking at data, comparing patterns with years of data, and in a matter of seconds we can tell if a student is likely to succeed or fail. **The results have been phenomenal.**"

*Lige Hensley
CTO, Ivy Tech Community College*

"**We can rethink how we teach with Amazon WorkSpaces.** We can offer more to students – more interesting class content and more interactivity – without adding complexity for instructors. The sky is the limit."

*Jeff Christen
Instructor, Cornell University*

aws.amazon.com/education

