



AWS Academy

Empowering higher education institutions to prepare students for industry-recognized certifications and careers in the cloud

Bridging the gap between industry and academia

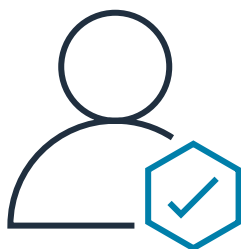
As cloud technologies continue to help organizations transform at a rapid pace, employees with the necessary cloud skills are in high demand. According to LinkedIn data, cloud computing is the number one hard skill companies need most.

AWS Academy provides higher education institutions with a free, ready-to-teach cloud computing curriculum that prepares students to pursue industry-recognized certifications and in-demand cloud jobs. Our curriculum helps educators stay at the forefront of AWS Cloud innovation so that they can equip students with the skills they need to get hired in one of the fastest-growing industries.



AWS-authored curriculum

Designed by AWS experts, our ready-to-teach courses and learning resources help institutions and educators stay up to date with the latest cloud innovations.



AWS Certification alignment

Educators and students acquire AWS skills and can prepare for AWS Certification with complimentary practice exams and access to additional resources.



Employment readiness

By providing students with in-demand cloud skills and hands-on experience working in the AWS Cloud, the AWS Academy curriculum helps prepare learners to pursue careers in the cloud.

About the curriculum

AWS Academy offers courses and learning resources that enable students to develop a range of skills in the AWS Cloud.

- AWS Academy Cloud Foundations
- AWS Academy Introduction to Cloud Semesters 1 and 2
- AWS Academy Cloud Security Foundations
- AWS Academy Data Center Technician
- AWS Academy Engineering Operations Technician
- AWS Academy Cloud Architecting
- AWS Academy Cloud Developing
- AWS Academy Cloud Operations
- AWS Academy Machine Learning Foundations
- AWS Academy Machine Learning for Natural Language Processing
- AWS Academy Data Engineering
- AWS Academy Lab Projects
 - Cloud Web Application Builder
 - Cloud Data Pipeline Builder
 - Cloud Security Builder
 - Microservices and CI/CD Pipeline Builder

AWS Academy Learner Labs

AWS Academy Learner Labs are long-running hands-on lab environments where educators can bring their own assignments and invite their students to get experience using select AWS Services.

What can you do with AWS Academy Learner Labs?

- Create a class for your students
- Invite your students
- Assign your own projects
- View a student's workspace
- View analytics including time and money spent

