

AWS Academy

Enabling higher education institutions to build the next generation of IT professionals

AWS Academy offers an institutionally embedded pathway for students and educators to gain AWS Cloud computing skills and knowledge that prepares them to compete for IT jobs and pursue industry-recognized AWS Certifications. AWS Academy courses are specifically designed for higher education institutions. The AWS-authorized curriculum includes hands-on labs, knowledge assessments, and online learning content. These real-world cloud computing experiences present students with more than a theoretical understanding of the cloud. AWS Academy provides a learning path developed by AWS and prepares students to be the next generation of IT professionals.



Access AWS Curriculum

AWS-authored, ready-to-teach curriculum allows member institutions to incorporate cutting-edge technology instruction into their course catalog.



Build Cutting-Edge Skills

Students and educators acquire AWS Cloud computing skills and knowledge through hands-on labs and practical, real-world learning opportunities as they advance toward AWS Certification.



Earn Accreditation

AWS Academy Educators earn AWS Certification before teaching students. Students are prepared to pursue AWS Certification and validate their skill mastery.

The Curriculum



Lecture Modules



Hands-On Labs



Knowledge Assessments



Project Exercises

AWS Academy currently offers two courses:

AWS Academy Cloud Foundations

This course provides a detailed overview of cloud concepts, AWS core services, security, architecture, pricing, and support. This introductory course was designed to be delivered over 20 hours and prepares students to pursue becoming an AWS Certified Cloud Practitioner.

AWS Academy Cloud Architecting

This course scaffolds learning up to focus on technical expertise in cloud computing and gaining the skills needed to pursue certification as an AWS Certified Solutions Architect – Associate. The course is delivered over 40 hours, through lecture, hands-on labs, and project work. Participants have access to course manuals, online knowledge assessments, hands-on labs, a free practice exam, and a discount voucher for the certification exam.

Instructor Accreditation



Accepted educators are provided resources to ensure they have the knowledge and tools they need to successfully deliver AWS Academy courses to their students.

Requirements and what to expect

- Takes 2-6 months to complete
- Approximately 20-60 hours of AWS Academy courses content
- Instructors must earn the AWS Certification that aligns with the course they want to teach
- Final presentation of selected curriculum concepts to AWS technical assessor

Application and Onboarding

Who can apply to participate?

AWS Academy membership begins at the institution level. Post-secondary educational institutions should meet the following criteria to apply:

- Institution is located in an eligible country
- Institution offers accredited degree, diploma, certificate, or continuing education programs in Computer Science, Engineering, or any discipline with a cloud computing interest
- Applicant is authorized to act as the Central Point of Contact (CPOC) for the educational institution they represent, or be able to provide the name and contact information of someone who can act in this capacity

Application Process

The AWS Academy application process starts with submitting an institution application to the AWS Academy team. If the institution meets basic program eligibility criteria, the application process proceeds, and the institution:



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<https://aws.amazon.com/training/awsacademy/>