



Program Introduction and Overview

AWS Academy

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AWS Academy Helps Close the Gap

AWS Academy enables diverse educational institutions to deliver curriculum and hands-on learning experiences to prepare students for industry employment



**Curriculum
developed and
maintained by AWS**



**Post-secondary
program integration**



**Aligned to
AWS Certification**



**Employment
readiness**

AWS Academy: Program Overview

AWS Academy Program Benefits

- Access to a ready-to-deliver **AWS-developed curriculum**
- Regular **course updates** from AWS that reflect releases and best practices
- Hands-on **practical experience** in the AWS Console
- Complimentary **AWS professional learning** for educators
- Preparation for industry-recognized AWS Certification to **showcase knowledge** for educators and students
- Complimentary practice exams and **50% discount on AWS Certification** for educators and students

AWS Academy Costs & Time Investment

- Free for institutions to enroll
- Complimentary training and resources for educators
- Educators should expect to invest 30 hours over a few weeks to earn accreditation to start teaching the introductory course, AWS Academy Cloud Foundations
- Students and educators pay for discounted AWS Certification exams (USD 50 for Foundational exam, USD 75 for Associate-level exams)

■ AWS Academy Curriculum

Course Curriculum Components



Lecture Modules

Technical concepts are presented to students in a live lecture and/or digital lectures



Hands-On Labs

Guided exercises in the AWS Console allow students to practice skills in a sandbox



Knowledge Checks

Multiple-choice quizzes for each module motivate students and assess comprehension



Project Exercises*

Scenario-based projects require students to develop and implement an AWS solution

AWS Academy Course Offerings Overview

AWS Academy Cloud Foundations

- Provides an overview of the AWS Cloud
- Foundational level
- 20 hours of content
- Duration of at least 2 weeks
- 5 lectures
- 11 knowledge checks
- 6 hands-on labs
- Digital modules
- Sandbox
- Available in English, Chinese (Simplified), Portuguese, Spanish, and Japanese

AWS Academy Cloud Architecting

- Focus on optimizing use of the AWS Cloud
- Intermediate level
- 40 hours of content
- Duration of at least 4 weeks
- 15 lectures
- 14 knowledge checks
- 4+ hands-on labs
- 4 group discussions
- 2 individual projects
- Digital modules
- Sandbox
- Available in English, Portuguese, and Japanese

AWS Academy Course Offerings Overview

AWS Academy Cloud Developing

- Helps students gain technical expertise in development using cloud technologies
- Intermediate level
- 40 hours of content
- Duration of at least 4 weeks
- 13 modules
- 70+ lectures
- 11 knowledge checks
- 5 hands-on labs
- Sandbox
- Available in English

AWS Academy Cloud Operations

- Prepares students for entry-level DevOps, support, and cloud operations roles
- Intermediate level
- 40 hours of content
- Duration of at least 4 weeks
- 11 modules
- 50+ lectures
- 11 knowledge checks
- 8 hands-on labs
- Available in English

■ Educator Accreditation

Educator Accreditation: AWS Academy Cloud Foundations



Complete the
AWS Academy
Cloud Foundations
course



Pass the AWS
Certified Cloud
Practitioner
exam



Obtain AWS
Academy
educator
accreditation



Educator Accreditation: AWS Academy Cloud Architecting



Complete the
AWS Academy
Cloud Architecting
course



Pass the AWS
Certified Solutions
Architect –
Associate exam



Present course
content to a
technical assessor



Obtain AWS
Academy educator
accreditation



■ How to Join AWS Academy

Requirements for Program Participation

Institutions

- Nominate educator(s) to achieve AWS Academy Accredited Educator status for each AWS Academy course to be delivered
- Work with AWS Academy to identify instructional plan

Educators

- Complete AWS Academy educator accreditation
- Deliver selected AWS Academy course in full (may be augmented)
- Encourage students to get AWS certified upon completion of the course

Students

- 18+ years of age
- Enrolled at an AWS Academy member institution
- Enrolled in a class taught by an AWS Academy Accredited Educator

How to Join and Get Started

Step 1	Step 2	Step 3	Step 4	Step 5
Institution completes the membership application (online)	Institution nominates educator(s) for accreditation and drafts instructional plan (online)	Educators take complimentary educator accreditation training	Educators pass an AWS Certification exam, present to a technical assessor*, and are accredited to teach	Educators deliver course content to students

Learn More & Get Started:

aws.amazon.com/training/awsacademy



Thank You!

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