



Unlock the Power of Cloud Computing with

AWS Academy Cloud Foundations



Your Gateway to Cloud Expertise

Are you ready to dive into the future of technology?

The AWS Academy Cloud Foundations course is designed for anyone seeking a solid understanding of cloud computing concepts without the need for deep technical experience. This course will give you a comprehensive foundation in cloud technologies, allowing you to further explore this in-demand sector.

*World Economic Forum Future of Jobs Report 2023



33%

forecasted growth
in jobs that require
cloud skills in the
next five years*

What you will learn

- ✓ Define the AWS Cloud and its key services
- ✓ Understand AWS's pricing philosophy and how it benefits businesses
- ✓ Explore global infrastructure, security, and compliance measures with AWS Identity and Access Management (IAM)
- ✓ Create a virtual private cloud (VPC) and leverage key AWS services like Amazon EC2, AWS Lambda, and AWS Elastic Beanstalk
- ✓ Compare storage services: Amazon S3, EBS, EFS, and S3 Glacier
- ✓ Work with AWS databases: Amazon RDS, DynamoDB, Redshift, and Aurora
- ✓ Architect scalable, high-performing solutions using Elastic Load Balancing, Amazon CloudWatch, and EC2 Auto Scaling

Why Choose AWS Academy Cloud Foundations?

- + Comprehensive cloud knowledge in just 20 hours
- + Hands-on lab exercises and real-world scenarios
- + Ideal for those with general IT knowledge or business understanding
- + Interactive videos, assessments, and example solutions to reinforce learning
- + Preparation for future AWS certifications and cloud career paths

Course Modules

1. Cloud Concepts Overview

2. Cloud Economics and Billing

3. AWS Global Infrastructure Overview

4. Cloud Security

5. Networking and Content Delivery

6. Compute

7. Storage

8. Databases

9. Cloud Architecture

10. Automatic Scaling and Monitoring

Why Cloud? Why AWS?

Cloud computing is revolutionising industries across the globe. AWS is the leader in cloud solutions, trusted by businesses of all sizes for its innovation, reliability, and scalability. With the AWS Academy Cloud Foundations course, you'll gain **in-demand skills** that will open doors to exciting career opportunities in technology and beyond.

No experience required! You don't need deep IT expertise to succeed. Our easy-to-follow learning path is designed for beginners and those transitioning into cloud computing.

Join the Cloud Revolution Today!

Start your journey toward cloud mastery with AWS Academy Cloud Foundations. [Enrol anytime.](#)

Get Ready for Your Career in Cloud

AWS Academy – a bridge between academia and industry.

You are preparing for a professional future in the exciting and innovative world of IT. **But did you know that 68% of IT decision makers report a skills gap? Amazon Web Services is addressing that skills gap and preparing students to join the workforce.** That's where AWS Academy can help. Member institutions offer AWS authored courses that will help you become AWS Cloud literate and master the in-demand skills that hiring companies need most.

Here's how AWS Academy works:



Register for an AWS-authored course

AWS experts develop and maintain course curriculum, specifically for AWS Academy, that keeps pace with cloud innovation. Through lectures, hands-on labs, group discussions, individual projects, and knowledge assessments, you'll gain a **real-world understanding** of AWS Cloud practices throughout the course of your studies.



Master skills that open doors

The AWS Academy program gives you access to the AWS Cloud skills and knowledge you need to hit the ground running after graduation. When you graduate, you'll have **mastered skills** that open doors to professional opportunities.



Unlock even more opportunity with an AWS Certification

Forbes magazine has ranked AWS Certification as one of the **top 15** most valuable IT certifications. AWS Academy courses are aligned with AWS Certifications, which means that the things you learn are directly related to the industry recognized validation measure. You can pursue AWS Certifications to validate and showcase your AWS Cloud skills.



My advice to people leaving college is always the same: Get AWS-Certified.

— David Linthicum, InfoWorld

Top five reasons to register for AWS Academy classes

1

It doesn't cost anything extra

Since the AWS Academy curriculum is embedded into your coursework, you only pay your normal tuition rate.

2

Companies are actively seeking job applicants with AWS Cloud skills

58% of employers request AWS skills by name in listings that require "cloud computing" skillsⁱⁱ.

3

You'll gain confidence that will carry you through and beyond your interviews

AWS Academy gives you real practice with AWS Cloud technology and real experience architecting cloud solutions that reflect real-world scenarios.

4

You can earn more money in your future career

The average salary of an AWS Certified IT employee is 29% higher than non-certified staffⁱⁱⁱ.

5

You could be happier in your job

Global Knowledge reports that IT professionals with recent training are 30% more satisfied in their roles^{iv}.



Open doors with AWS Academy

Contact Monarch Institute to find out more about this AWS Academy course.

Phone: 1300 738 955

Email: info@monarch.edu.au

For more information about AWS Academy, please visit <https://aws.amazon.com/training/awsacademy>.



aws academy
Member Institution

Source:

i Global Knowledge 2017 IT Skills and Salary Report

ii "Are You on the Right Cloud Computing Career Path?" SearchCloudComputing, searchcloudcomputing.techtarget.com/feature/Are-you-on-the-right-cloud-computing-career-path.

iii Columbus, Louis. "15 Top Paying IT Certifications In 2018," Forbes.com, March 12, 2018.

iv Global Knowledge. IT Skills and Salary Report. "https://images.globalknowledge.com/wwwimages/web/salary-report/2018-it-skills-salary-report-global-knowledge-en-ww.pdf" 2018 IT Skills and Salary Report. 2018