

[View Full Course Details including Latest Schedule Online](#)

AWS

System Operations on AWS Certification Training

Learn how to create automatable and repeatable deployments of networks and systems on the AWS platform

Due to Covid-19 safety restrictions PhoenixTS will temporarily be unable to provide food to our students who attend class at our Training Center; however, our Break Areas are **currently open** where students will find a constant supply of Coffee, Tea and Water. Students may bring their own lunch and snacks to eat in our breakrooms or at their seat in the classroom or eat out at one of the many nearby restaurants.

Course Overview

Our 3 day, instructor-led, Systems Operations on AWS Certification Training course is designed to teach those in a Systems Administrator or Developer Operations (DevOps) role how to create automatable and repeatable deployments of networks and systems on the AWS platform. The course covers the specific AWS features and tools related to configuration and deployment, as well as common techniques used throughout the industry for configuring and deploying systems.

We recommend that attendees of this AWS Certification course have the following prerequisites:

- Attended the [AWS Technical Essentials](#) course
- Background in either software development or systems administration
- Some experience with maintaining operating systems at the command line (shell scripting in Linux environments, cmd or [PowerShell](#) in Windows)
- Basic knowledge of networking protocols (TCP/IP, HTTP)

Duration

3 Days

Price

\$2,175

Course Outline

Day 1

- Understanding Systems Operations on AWS
- Tooling and Automation
- Computing (Servers)
- Computing (Scaling and Name Resolution)

Day 2

- Computing (Containers and Serverless)
- Computing (Database Services)
- Networking
- Storage and Archiving

Day 3

- Monitoring and Security
- Managing Resource Consumption
- Creating Automated and Repeatable Deployments

AWS Certified SysOps Administrator - Associate Certification

This course prepares students to sit for the AWS Certified SysOps Administrator - Associate certification. The exam is:

- Multiple choice
- 130 minutes
- \$150

Exam Objectives:

- Deploy, manage, and operate scalable, highly available, and fault-tolerant systems on AWS
- Implement and control the flow of data to and from AWS
- Select the appropriate AWS service based on compute, data, or security requirements
- Identify appropriate use of AWS operational best practices
- Estimate AWS usage costs and identify operational cost control mechanisms
- Migrate on-premises workloads to AWS

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Starting at **\$2,025**



Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

This **Systems Operations on AWS Certification Training** course includes:

- 3 days of instructor-led training
- Systems Operations on AWS Certification Training book
- Notepad, pen and highlighter

- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*

**denotes this benefit is only available at participating locations.*