

Course duration

- 1 day

Course Benefits

- Design a microservices-based architecture that uses containers.
- Use Amazon ECS to run and scale a microservices-based application.
- Integrate Amazon ECS with other AWS services.

Authorized AWS Training

Webucator has partnered with an Authorized AWS training delivery partner to offer official AWS courses utilizing Amazon Authorized Instructors.

Course Outline

1. Course Introduction
2. Building Your First Container - Getting Acquainted with Docker
3. Overview of Microservices on AWS
4. Scaling your Container-Based Application
5. Continuous Delivery Pipelines for Container-Based Microservices
6. Service Discovery for Container-Based Microservice

Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.

Class Prerequisites

Experience in the following *is required* for this AWS class:

- Fundamental knowledge of core AWS services and features.

- Working knowledge of running containerized applications.