Course duration

- 1 day

Course Benefits

- Define machine learning and deep learning.
- Identify the concepts in a deep learning ecosystem.
- Leverage Amazon SageMaker and MXNet programming framework for deep learning workloads
- Fit AWS solutions for deep learning deployments.

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. Define Machine Learning and Deep Learning
2. Identify the Concepts in a Deep Learning Ecosystem
3. Leverage Amazon SageMaker and MXNet Programming Framework for Deep Learning Workloads
4. Fit AWS Solutions for Deep Learning Deployments

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:

- Basic understanding of machine learning processes.
- Basic understanding of AWS core services like Amazon EC2 and knowledge of AWS SDK.
- Basic knowledge of a scripting language, e.g., Python.