



ACADEMY

A collaboration between Connecticut State Colleges and Universities (CSCU), the Office of Workforce Strategy, and Amazon Web Services (AWS).

The AWS academy curriculum is designed to help students develop technical expertise in cloud computing and help them prepare for AWS certification.

Upon successful completion of an AWS Academy course, students get access to a free practice exam and serialized discounted certification coupon for AWS Certification exams. AWS Certifications recognize individuals with the technical skills and expertise to design, deploy, and operate applications and operations on AWS.



To learn more about the AWS Academy please visit:

www.ct.edu/aws

Cloud Architecting

Covers the fundamentals of building IT infrastructure on AWS. The course is designed to teach solutions architects how to optimize their use of the AWS Cloud by understanding AWS services and how they fit into cloud-based solutions. Throughout the course, students will explore case studies that showcase how some AWS customers have designed their infrastructures and the strategies and services that they have implemented. Finally, this course provides opportunities for students to build a variety of infrastructures through a guided, hands-on approach.

Cloud Developing

Designed to help students gain technical expertise in development using cloud technologies and prepare them to take the AWS Certified Developer – Associate level AWS Certification exam. The curriculum is delivered through instructor-led classes, knowledge assessments, and hands-on labs.

Cloud Operations

Designed to prepare participants to pursue entry-level DevOps, support, and cloud operations roles. It will also prepare them to take the AWS SysOps Administrator – Associate exam. The course will show students how to create automatable and repeatable deployments of networks and systems on AWS and covers specific features and tools related to configurations and deployment.