Overview

Cloud Applications teaches students to implement and maintain cloud technologies and enables them to jump into a rapidly growing market. As more and more businesses shift their IT operations to cloud platforms, skills in cloud computing and virtualization have become a frequently required qualification for IT professionals. This course prepares students for the following certification exam: CV0-001 CompTIA Cloud+. While it is strongly recommended that students complete Cloud Foundations (C849) prior to beginning this course, there are no prerequisites.

Competencies

- **Cloud Concepts and Models**
  The graduate explains cloud concepts, models, roles, and rationale for implementation within an organization.

- **Virtualization Machines and Devices**
  The graduate manages virtualization machines and devices.

- **Infrastructure Devices**
  The graduate manages aspects of virtualization infrastructure.

- **Cloud Resources**
  The graduate manages cloud and virtualization resources.

- **Cloud Security**
  The graduate explains the rationale for cloud security implementation.

- **Systems Management for Cloud Services**
  The graduate manages a cloud and virtualization environment.

- **Business Continuity Solutions for Cloud Services**
  The graduate implements cloud solutions to meet business continuity needs.

Learning

**Getting Started**

Welcome to Cloud Applications. Cloud computing has become a buzzword in the IT industry, being used in a variety of instances from marketing software and network services to referring to the proper, technical definition of the cloud. In this course you will examine how to implement and maintain cloud technologies.
This course employs uCertify learning resources that contain the necessary reading materials and knowledge checks needed to prepare you for the course assessment, CompTIA's Cloud+ certification exam (CVO-001). For the best understanding of the course content, complete each lesson. To help you track your progress, we suggest you follow the pacing guide identified at the beginning of the course.

Your competence will be demonstrated by the successful completion of CompTIA's Cloud+ certification exam (CVO-001). Select the "Go to Course Material" button to begin.

Assessments

Objective Assessment: Cloud Applications

STATUS: Not Attempted

# OF ITEMS: 

TIME ALLOTTED: minutes 

CODE: EZV1

A score of Competent or Exemplary is required to pass all assessments. Passing a preassessment does not guarantee you will pass the high stakes assessment.

On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.