## IT 7100

# Cloud Computing (Cloud+)

LUITION

\$2,200

6 weeks

DURATION TARGET CERTIFICATION

CompTIA Cloud+ Certification

Customer Service Certified (CSC)

SSUING AUTHORITIES

CompTIA. 💇 🗓

REQUIREMENTS

High School Diploma or GED 2-3 yrs experience in IT networking, network storage, or data center administration (recommended)



Call us anytime ( (800)734-1175

#### PROGRAM DETAILS

The H1-7100 Cloud Computing program is recommended for experienced IT professionals looking to expand in their role, gain more earning power, and demonstrate proficiency in cloud computing. As technology continues to evolve, and businesses explore new methods of doing things, it is critical that IT professionals keep pace with this evolution. Cloud computing in not new, but its evolution has accelerated in the last 10 years.

The CompTIA Cloud+ certification is a vendor neutral, performance-based certification that validates the skills and knowledge required of IT practitioners working in cloud computing environments. Competencies include cloud infrastructure and cloud models, virtualization, infrastructure management, security, and resource management.

Customer Service is a priority in situations where any interaction occurs, students will learn the fundamentals of Customer Service through a module aligned with Professional Association for Customer Engagement (PACE) standards. Students that successfully complete this course will be Customer Service Certified (CSC).

Students are also provided with training that covers Microsoft Word and Excel. These courses provide students with strong word processing and spreadsheet skills that are valuable to business and IT professionals across all industries. Additionally, according to Burning Glass data, Microsoft Word and Excel are in the top 5 Baseline Skills required by employers for all IT candidates. Upon completion, MedCerts will sponsor the cost of the Cloud+ Exam.

### CAREER SERVICES

For all MedCerts Students that are not affiliated with an employer partner, you also have the added benefit of Job Search Assistance including guidance with resume building, networking, interviewing, and job search tips.

#### ATTAINABLE CAREERS

- Cloud Integration Specialist
- Cloud Developer
- Cloud Security Expert
- · Network Engineer
- Development Operations Engineer (DevOps)

Throughout the Cloud Computing (Cloud+) program, students will learn the skills to:

- Analyze system requirements to successfully execute workload migrations to the cloud
- Otto Determine proper allocation of cloud resources and apply necessary changes, based on performance data.
- Troubleshoot capacity, automation, connectivity and security issues related to cloud implementations.
- Apply appropriate technologies and processes, including automation and orchestration, to ensure desired system performance.
- Implement appropriate security controls given requirements.

While MedCerts training and related target certifications may be accepted and/or approved by your state of residency, employers reserve the right to dictate pre-requisite education, experience, or certification/licensure requirements for their positions. These requirements may exclude a MedCerts graduate from eligibility. We strongly advise students to research target job posts from area employers and relevant state requirements, barriers or restrictions to ensure eligibility upon graduation.



#### TARGET CERTIFICATIONS

| Certifications   | Issuing Authority   | Exam Details   |  |
|--|---|--|--|
| CompTIA Cloud +  | Computing Technology<br>Industry Association<br>(CompTIA) | Maximum of 90 multiple choice<br>and Performance Based questions<br>Time limit: 90 minutes |  |
| Professional Associ<br>Customer Service Certified for Customer Engag<br>(PACE) |   |  |  |

| Course Code | Title                                  | Hours | Weeks | Course Materials (Included) |
|-------------|--|-------|-------|-----------------------------|
| CS-1011     | Customer Service Professional- Level 1 | 16    | 1     | None                        |
| IT-7011     | CompTIA Cloud+                         | 48    | 3     | eBook                       |
| MS-2000     | Microsoft Office Series I              | 16    | 2     | None                        |

#### EXPERIENTIAL/CLINICAL COMPONENT:

Experiential/Clinical Component Requirements (not a requirement for IT-7100 Cloud Computing) - Once students complete this program, they will be able to immediately start working with Career Services at MedCerts.

#### CRIMINAL BACKGROUND CHECKS AND DRUG SCREENING POLICY:

MedCerts does not perform criminal background checks, nor do we test students for illicit drug use. Please be advised that while MedCerts does not perform these checks, the student's drug, criminal, or immunization status may prevent clinical/externship placement and future employment as a healthcare or IT professionals. Externship sites, employers, and State Boards of Pharmacy or other regulatory boards have regulations about immunizations, drug use, and criminal backgrounds. Regulatory boards, externship sites, employers, and other organizations that may require these screenings for placement, and adverse results may prohibit you from moving forward in the program. Candidates with a felony conviction are not eligible to participate in ANY MedCerts program that includes the Pharmacy Technician certification as a primary or secondary certification

The student understands that MedCerts does not hold any control over the drug, immunization, criminal, or background screening processes or policies held by any organization outside of MedCerts.



Upon 100% completion of this program, students will receive a "MedCerts Certificate of Program Completion." This is proof of completion of training but <u>isn't a nationally recognized certification</u>. Students are expected to take and pass the national certification exam through the issuing authority for recognized certification in their field.