

# Cloud Computing



**Pursue an in-demand career in one of the most highly paid jobs in information technology.**

The rate at which organizations are migrating to cloud computing on a global level is far larger than the rate at which professionals enter the field. Businesses recognize how cloud computing improves the efficiency and adaptability of IT resources, making it a great career opportunity. The Collin College Cloud Computing program will help you become a seasoned cloud computing specialist by preparing you for widely recognized cloud certifications.

## Careers in Cloud Computing

### Computer Network Support Specialists\*

**Average Starting Salary: \$52,400**

**Average Salary: \$82,900**

**Projected Job Growth: 27.4%**

### Network and Computer Systems Administrators\*

**Average Starting Salary: \$63,200**

**Average Salary: \$102,600**

**Projected Job Growth: 24.2%**

The average salary listed reflects the mean average wage for workers in this industry. The earning potential for employees with certifications and associate of applied science degrees may exceed the average salary. Data for Collin County obtained from JobsEQ and O'Net

\*Note: Average salary for occupation as of 2023 and job growth projected from 2023-30.

\*While these job titles may not be directly classified under "Cloud Computing," they require individuals with technological skills and certifications included in Collin College's Cloud Computing program.

### About the Cloud Computing Program:

The two-year Cloud Computing program at Collin College prepares graduates for entry-level job opportunities such as Cloud Administrator, Cloud Support Specialist, and more. Students learn foundational topics such as fundamentals of cloud computing, virtualization and storage technologies, operating systems, scripting languages, cloud security, and more. The program is designed to provide practical training through hands-on labs and projects based on real-world scenarios.

### Program Highlights:

- Coursework prepares students for industry-recognized certifications from leading vendors such as Amazon Web Services, CompTIA, Microsoft Azure, Red Hat, and VMware.
- Program offers articulated pathways into the Bachelor of Applied Arts and Sciences (BAAS) degrees from four-year institutions.

Collin College is an equal opportunity institution and provides educational and employment opportunities without discrimination on any basis protected by applicable law.

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## Choose Your Education

**Associate of Applied Science – Cloud Computing-Infrastructure (60 credit hours)**

**Certificate Level 1 – Cloud Computing-Infrastructure (42 credit hours)**

**Certificate Level 1 – Cloud Computing-Cloud Infrastructure Technician (18 credit hours)**



### Contact Information

**Aparna Godbole, MS**  
Discipline Lead, Cloud Computing  
[agodbole@collin.edu](mailto:agodbole@collin.edu)



Department



Overview

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