

Cloud Engineer

Program Length

52 weeks

Program Objectives

NetSoft's Cloud Engineer Program trains students in AWS, Microsoft Azure, Google Cloud, Python, Docker, Kubernetes, Terraform, and DevOps products. This program empowers students to develop the proficiency needed to harness the power of these products and other Cloud and DevOps tools.

Courses

#	Title of Course	Hours
1.	AWS Certified Solutions Architect Associate	120
2.	AWS Certified Advanced Networking Specialty	96
3.	AWS Certified Security Specialty	96
4.	Microsoft Certified Azure Solution Architect Expert	120
5.	Microsoft Certified Azure Network Engineer Associate	96
6.	Microsoft Certified Azure Security Engineer Associate	96
7.	Google Cloud Certified Associate Cloud Engineer	96
8.	Google Cloud Certified Professional Cloud Architect	96
9.	Certified Associate Python Programmer	96
10.	Docker Certified Associate	96
11.	Certified Kubernetes Administrator	72
12.	HashiCorp Certified Terraform Associate	72

Certification Preparation

Employers set hiring benchmarks based on industry and vendor certifications. Job candidates who hold certifications are favored over those who do not. NetSoft's Cloud Engineer Program gives students a competitive edge by thoroughly preparing them for the following certification exams:



NOC Code: 2281/22220

Program Benefits

- Career Services
- Exam Vouchers
- Free Refresher Courses
- Globally-Recognized Diploma
- Industry-Experienced Instructors
- Industry-Recognized Curriculums
- Instructor-Led Courses
- Job Search Assistance
- Practice Tests (where applicable)
- Small Class Sizes

Employers of Our Alumni

Air Canada	Four Seasons	Maple Leaf Foods	Scotiabank
BMO	HCL	Ministry of Health	Softchoice
Canadian Tire	Holiday Inn	Pan Am Games	TD Bank
CIBC	IBM Canada	Pearson Airport	TELUS
City of Toronto	Loblaws	RBC	
CompuCom	Manulife	Rogers	

Salary Information

Source	www.jobbank.gc.ca
Date	19 Nov, 2024

Average wage (\$/hr):

\$35.58

High wage (\$/hr):

\$58.24

Career Opportunities

Potential job titles include:

- AWS Cloud Specialist
- Azure Solution Engineer
- Cloud Automation Engineer
- Cloud Cost Optimization Analyst
- Cloud Engineer
- Cloud Migration Specialist
- Cloud Network Specialist
- Cloud Platform Developer
- Cloud Security Analyst
- DevOps Engineer (Cloud Platforms)
- Hybrid Cloud Engineer
- Junior Cloud Administrator
- Junior Cloud Engineer
- Junior Cloud Support Specialist
- Junior DevOps Engineer (Cloud)
- Junior Network Analyst
- Kubernetes Administrator
- Multi-Cloud Solutions Architect
- Principal Cloud Consultant
- Senior Cloud Administrator
- Senior Cloud Architect
- Senior DevOps Engineer
- System Support Analyst
- System Support Engineer

Graduation Requirements

Students who successfully complete the program and pass the final exam will receive a diploma approved by the Ministry of Colleges and Universities. The diploma will be awarded based on the following criteria:

- 1 The student must pass each course with a minimum grade of 60 per cent and meet all standards related to contact hours.
- 2 The student must maintain a satisfactory attendance rate of at least 80 per cent.
- 3 The student must not have any outstanding fees.

Admission Requirements

- 1 Have an Ontario Secondary School Diploma or equivalent.
OR
- 2 Be at least 18 years old when or before the program begins and pass a qualifying test* that has been approved by the Superintendent.
*The approved qualifying test for this program is the Wonderlic test, with a passing score of 18.
- 3 Have at least one year of experience in the IT industry (a letter from an employer is required at the time of admission)
OR any of the following certifications: A+, MCP, MCSA, MCSE, CCNA, or CCNP.

Please contact us for more details regarding admissions requirements if you are an international student.

Note: To continuously improve our programs, NetSoft reserves the right to modify them at any time. The order of program delivery depends on the program start date. For certifications, please refer to the vendor site for the latest information about exam numbers, statuses, and prerequisites. All trademarks mentioned in this document or website are the property of their respective owners.