



Certification Quick Reference Guide

Discover now





Education is not the filling of a pail,
but the lighting of a fire.

– W.B. Yeats

Learning is not attained by chance.
It must be sought for with ardor and
attended with diligence.

– Abigail Adams



Certifications were requested in

1.9 million

IT-related job openings*

Offered by third parties, a certification helps validate your competency in a specific technology domain and can have a big impact on hiring decisions.

69% of jobs

on the Talent Bridge Matching Engine say CCNA course completion is either required or desired.

So prepare now by using this Quick Reference Guide. It shows all certifications that align with Cisco Networking Academy courses.

[Learn more](#)



Click on the certification options below to find out more



Cisco Certified Network Associate (CCNA)



Cisco Certified Specialist Enterprise Core



Cisco Certified CCNP Enterprise



CLA - C Programming Language Certified Associate



CLP - C Certified Professional Programmer



Comp TIA A+



CPA - C++ Certified Associate Programmer



CPP - C++ Certified Professional Programmer



Cisco Certified CyberOps Associate



Cisco Certified DevNet Associate



LPIC-1



PCAP - Certified Associate in Python Programming



Cisco Certified Network Associate (CCNA)

Tests your fundamental knowledge on the latest networking technologies, automation and programmability. Newly retooled for the latest technologies and job roles.

Exam/Provider

CCNA 200-301
(Pearson VUE)

Type of Exam

120 minutes, multiple-choice
single answer, multiple-choice
multiple answer and drag & drop

Price

Cost varies by country
Networking Academy discounts may
be available

Types of Jobs

Network Administrator, Network
Support Engineer, Network Engineer
and Sales Engineer/Account Manager

Networking Academy Aligned Courses

CCNA Introduction to Networks
CCNA Switching Routing & Wireless Essentials
CCNA Enterprise Networking, Security & Automation





Cisco Certified Specialist - Enterprise Core

Gives you the knowledge and skills to configure, troubleshoot and manage wired and wireless enterprise networks.

Exam/Provider

350-401 ENCOR
(Pearson Vue)

Type of Exam

120-minute assessment;
multiple-choice

Price

Cost varies by country

Types of Jobs

Senior Network Engineer, Network Design Engineer, System Engineer and Network Operations Engineer

Networking Academy Aligned Courses

CCNP Enterprise: Core Networking





CCNP Enterprise

Networking Academy Aligned Courses

CCNP Enterprise: Advanced Routing

Tests your knowledge of implementation and troubleshooting for advanced routing technologies and services such as layer 3, VPN services and infrastructure security/services/automation.

Exam/Provider

300-410 ENARSI
(Pearson Vue)

Type of Exam

90-minute assessment;
multiple-choice

Price

Cost varies by country

Types of Jobs

Senior Network Engineer, Network Design Engineer, System Engineer and Network Operations Engineer



CLA - C Programming Language Certified Associate

Confirms your ability to accomplish coding tasks in C, as well as fundamental programming techniques, customs and vocabulary.

Exam/Provider

CLA-11-02 (Pearson VUE),
CLA-NP-11-02 (OpenEDG
Testing Service)

Type of Exam

65-minutes (exam + 10 minutes
NDA/Tutorial); single and
multiple-choice questions

Price

\$295 USD

Discount vouchers from Pearson VUE
may be available

Types of Jobs

Programmer, Software Developer
and C Developer

Networking Academy Aligned Courses

CLA: Programming Essentials in C





CLP - C Certified Professional Programmer

Networking Academy Aligned Courses

CLP: Advanced Programming in C

Demonstrates your ability to accomplish coding and design related to advanced topics, as well as advanced techniques such as library functions and usage of preprocessor.

Exam/Provider

CLP 12-01
(Pearson VUE)

Type of Exam

65-minutes (exam + 10 minutes NDA/Tutorial); single and multiple-choice questions

Price

\$295 USD
Discount vouchers from Pearson VUE may be available

Types of Jobs

Senior Programmer, Software Developer and C Developer



CompTIA A+

Networking Academy Aligned Courses

IT Essentials

Sets standard for establishing a career in IT by understanding core technologies from security, cloud to data management.

Exam/Provider

Core 1 220-1001 and Core 2 220-1002 (Pearson VUE)

Type of Exam

90 questions; multiple-choice

Price

\$226 USD

Discount vouchers from Pearson VUE may be available

Types of Jobs

Service Desk Analyst, Help Desk Technician and Technical Support Specialist



CPA - C++ Certified Associate Programmer

Networking Academy Aligned Courses

CPA: Programming Essentials in C++

Verifies your ability to accomplish coding tasks in C++ and fundamental notions and techniques used in object-oriented programming.

Exam/Provider

CPA-21-01,
CPA-NP-21-01
(OpenEDG Testing Service)

Type of Exam

65-minutes (exam + 10 minutes NDA/Tutorial); single and multiple-choice questions

Price

\$295 USD
Discount vouchers from Pearson VUE may be available

Types of Jobs

Programmer, Software Developer, C++ Developer and Software Engineer



CPP - C++ Certified Professional Programmer

Networking Academy Aligned Courses

CPP: Advanced Programming C++

Proves your ability to accomplish coding tasks related to more advanced C++ topics such as templates and Standard Template Library.

Exam/Provider

CPP-222-02 (OpenEDG Testing Service)

Type of Exam

65-minutes (exam + 10 minutes NDA/Tutorial); 60 single-choice and 40 multiple-choice questions

Price

\$295 USD

Discount vouchers from Pearson VUE may be available

Types of Jobs

Senior Programmer, Software Developer and C++ Developer



Cisco Certified CyberOps Associate

Networking Academy Aligned Courses

CyberOps Associate

Verifies the day-to-day, tactical knowledge and skills that Security Operations Center (SOC) teams' need to detect and respond to cybersecurity threats.

Exam/Provider

200-01 CBROPS
(Pearson VUE)

Type of Exam

120-minute assessment
(95-105 questions)

Price

Cost varies by country
Networking Academy discounts may be available

Types of Jobs

SOC Analyst, Pen Tester, Incident Responder, Digital Forensics and Auditor



Cisco Certified DevNet Associate

Networking Academy Aligned Courses

DevNet Associate

Validates your skills in designing applications that leverage Cisco platforms, from code running the infrastructure, to apps bringing the infrastructure to life.

Exam/Provider

200-901 DEVASC
(Pearson VUE)

Type of Exam

120-minute assessment, multiple-choice
single answer, multiple-choice
multiple answer and drag & drop

Price

Cost varies by country
Networking Academy discounts may
be available

Types of Jobs

Junior/Entry-level Developer, Software or DevOps
Engineer, Applications Developer, Automation Engineer,
Cloud Developer; also Associate Site Reliability Engineer
(SRE) and Test Development Engineer



LPIC-1

Networking Academy Aligned Courses

NDG Linux I
NDG Linux II

Verifies your ability to perform maintenance tasks on the command line, install and configure a computer running Linux and configure basic networking.

Exam/Provider

101-500 and 102-500
(Pearson VUE)

Type of Exam

Written assessment;
multiple-choice

Price

Depends on country
Discount vouchers from Pearson VUE
may be available

Types of Jobs

Linux Administrator



PCAP - Certified Associate in Python Programming

Networking Academy Aligned Courses

PCAP: Programming Essentials in Python

Measures your ability to accomplish coding tasks and understand concepts like conditional execution, loops, Python programming language syntax and semantics.

Exam/Provider

PCAP-31-02
(Pearson VUE)

Type of Exam

65-minutes; 40 questions
multiple-choice

Price

\$295 USD

Discount vouchers from Pearson VUE
may be available

Types of Jobs

Programmer, Software Developer,
Python Developer and Software Engineer