**Cisco**

CCENT:

* [CCENT](http://www.nwexam.com/cisco/100-105-ccent-icnd1) includes network support skills at the entry level and approves individuals as network administrators who have the abilities and experience to develop, perform and manage small business networks. The types of tasks for which a CCENT certificate tenant certified include network technicians, engineers and administrators, and systems engineer. CCENT is also a big stepping stone to some higher-level Cisco certifications.
* The requirements for this certification are basic computer functions and knowledge of operating systems.
* Green River college, Tacoma Community College, Highline Community College, Renton Technical College, TLG Learning \*\* Important Note: Some exams for Cisco Systems, Inc. require special arrangements and may not be available at all of the test centers listed below. For information on a specific exam, please sign into your web account.\*\*
* $125.

<https://www.techrepublic.com/blog/data-center/four-reasons-to-earn-ciscos-new-ccent-certification/>

CCNA R&S:

* [CCNA R&S](http://www.nwexam.com/cisco/200-125-ccna-routing-and-switching-ccna) firmly includes routing and switching notions and the technologies of network infrastructure elements. It carries a neutral discussion of networking technologies as well as Cisco routers and switches operating systems.
* To obtain CCNA R&S, candidates can make their CCENT certification and continue the ICND2 exam or go for the CCNA composite exam.
* Prepare for the CCNA R&S exam is obtainable by Cisco-provided training, online practice exams and practicing sample questions.
* Green River college, Tacoma Community College, Highline Community College, Renton Technical College, TLG Learning \*\* Important Note: Some exams for Cisco Systems, Inc. require special arrangements and may not be available at all of the test centers listed below. For information on a specific exam, please sign into your web account.\*\*
* $330

CCDA:

* CCNA certifications concentrate on the operation of network infrastructures, [CCDA](http://www.nwexam.com/cisco/200-310-ccda-desgn) focuses on the design of genuinely accessible and scalable networks. This certification much suggested for IT professionals who get passionate about establishing together the parts needed for a network design that will fit an organization’s demand for a tractable and robust network.
* Getting a CCDA certification needs passing Cisco’s DESGN exam, which includes developing enterprise network infrastructures including routing and switching technologies, protocols and tools. A CCDA also unlocks the door to the CCDP certification that concentrates on more excellent routing and switching technologies and multiple network infrastructures.
* $645
* Green River college, Tacoma Community College, Highline Community College, Renton Technical College, TLG Learning \*\* Important Note: Some exams for Cisco Systems, Inc. require special arrangements and may not be available at all of the test centers listed below. For information on a specific exam, please sign into your web account.\*\*

CCNA Cloud:

* CCNA Cloud shows network engineers to cloud infrastructure and leads them in cloud solutions. As cloud usage remains to expand, the demand for CCNAs will grow.
* Although there are no requirements for this certification, Cisco actively suggests that candidates have a fundamental knowledge of network technologies and protocols.
* Certification needs passing two exams, [CLDFND](http://www.nwexam.com/cisco/210-451-ccna-cloud-cldfnd) and [CLDADM](http://www.nwexam.com/cisco/210-455-ccna-cloud-cldadm). Both exams offer a high coverage of Cloud Basics as well as Cisco cloud products.
* $600
* Green River college, Tacoma Community College, Highline Community College, Renton Technical College, TLG Learning \*\* Important Note: Some exams for Cisco Systems, Inc. require special arrangements and may not be available at all of the test centers listed below. For information on a specific exam, please sign into your web account.\*\*

CCNA Data Center:

* An almost new certification, CCNA developed from the growth of the original CCNA into more distinct steps. Rather than WAN and Internet connectivity, CCNA Data Center focuses on the network devices inside of a data center. With current high interest in individual data centers, data center network administrators are in demand. For networking immigrants looking to develop your skillset and increase the odds of landing a great starting position, CCNA Data Center is the way to go.
* Two exams are needed to obtain certification [DCICN](http://www.nwexam.com/cisco/200-150-ccna-data-center-dcicn) and [DCICT](http://www.nwexam.com/cisco/200-155-ccna-data-center-dcict). The exams cover networking notions for data center conditions and data center technologies including network and server virtualization and storage.
* Green River college, Tacoma Community College, Highline Community College, Renton Technical College, TLG Learning \*\* Important Note: Some exams for Cisco Systems, Inc. require special arrangements and may not be available at all of the test centers listed below. For information on a specific exam, please sign into your web account.\*\*
* $600

<https://wsr.pearsonvue.com/testtaker/registration/SelectTestCenterProximity/CISCOTESTING?conversationId=2709640> Top 5

<https://www.linkedin.com/pulse/top-5-cisco-certifications-demand-emily-paul-> Locations

<https://www.cbtnuggets.com/blog/career/career-progression/how-much-do-it-certifications-cost> Cost

**COMPTIA**

CompTIA Security+ Certification:

* Successfully taking and passing this certification means that you are competent in network infrastructure, security, organization security and access control.  
  Security+ is a big step-up on your Network+ certification as it builds on networking through focusing on the core aspects of security.
* $339
* LOCATION

CompTIA A+:

* This certification course is basically an illustration that a person has computer technician competency. The certification encompasses several operating systems like Microsoft, Apple, Novell, and IBM among others and it also covers many technologies.  
  The certification is regarded by many employers as the industry standard for the computer support technicians. Having the certification simply shows competency as a computer expert. Not only is it internationally accepted and vendor neutral but it also proves that the holder is competent in areas like preventive maintenance, installation, security, troubleshooting and networking in a range of operating systems and technologies.
* $219
* LOCATIONS

CompTIA Advances Security Practitioner (CASP):

CASP, or CompTIA Advanced Security Practitioner, is one of the most sought-after certifications and many IT professionals will always aspire to have it. It is a security certification that basically covers the areas below:

* Managing risk and forecasting
* Enterprise security
* Risk analysis

The term enterprise security is a critical aspect of this certification because it gives the holder practical skills to managed SME-sized companies and above. The [CASP certification](https://certification.comptia.org/certifications/comptia-advanced-security-practitioner) shows that an IT professional has advanced-level knowledge and skills in matters of computer security. This is also an international certification and is also vendor-neutral and shows that the holder is competent in enterprise security, integration of computing, communication as well as business disciplines.

-$439  
-LOCATIONS

<https://www.simplilearn.com/comptia-certification-courses-that-most-sought-after-article> Top 5

<https://www.cbtnuggets.com/blog/career/career-progression/how-much-do-it-certifications-cost> cost