

CISCO NETWORK PROFESSIONAL CERTIFICATE OF SPECIALIZATION



These certificates offer specific training for either entry-level positions or to augment related programs such as Network Administration, Web Development, Business Office Technology or Graphic Design. The certificates are designed to demonstrate a relatively narrow expertise or skill area that may be used to attain a computer industry “niche” job.

Students who complete the requirements below qualify for a certificate in that area of emphasis. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

Program Learning Outcomes

Upon successful completion of this certificate, students will be able to:

- Configure, diagnose, and troubleshoot complex enterprise router and switch networking solutions including: network performance; advanced routing protocols; VPNs; IPv6; advanced VLAN topologies; high availability and redundancy protocols; and LAN security.

Certificate Requirements

Code	Title	Units
CIS-205	Implementing Cisco IP Routing (Route)	3
CIS-206	Cisco Networking Academy VI	3
CIS-207	Cisco Networking Academy VII	3
CIS-208	Cisco Networking Academy VIII	3
Total Units		12