How long will it take to earn a degree or certificate?

Students generally take two full years to complete the courses required for a degree.

Are there other related programs at DVC?

Currently, Diablo Valley College offers certificate and degree programs in computer information systems, computer user software support, computer technical support, computer science, and art digital media.

Call the Computer Networking Technologies Department at 925-969-2486

or visit www.dvc.edu/programs

www.dvc.edu

ADMISSIONS OFFICE: 925-685-1310
COUNSELING OFFICE: 925-969-2140

Your future begins here!

MISSION STATEMENT Diablo Valley College is passionately committed to student learning through the intellectual, scientific, artistic, psychological, and ethical development of its diverse student body. Diablo Valley College prepares students for transfer to four-year universities; provides career and technical education; supports the economic development of the region; offers pre-collegiate programs; and promotes personal growth and lifelong learning.

PERKINS STATEMENT This project was funded fully or in part by Carl D. Perkins Career Technical Education Act of 2006, awarded to Diablo Valley College and administered by the California Community Colleges Chancellor's Office. It is the policy of Diablo Valley College not to discriminate against any person on the basis of race, color, national origin, sex or disability in all of its educational and employment programs and activities.

NON-DISCRIMINATION STATEMENT The district shall not discriminate based on ethnic group identification, race, color, age, citizenship, ancestry, religion, marital status, national origin, sex, sexual orientation, mental or physical disability, medical condition, veteran status, parental status, or because a student is perceived to have one or more of these characteristics.
The Diablo Valley College Computer Network Technology program offers valuable industry skills and begins to prepare students for industry certified examinations.

**What is the computer network technology (CNT) program?**

Computers have dramatically changed the way we live our lives today and the way we look toward the future. There will always be a need for qualified people to design, configure, and maintain the networks that support computer systems in the home, office, and enterprise environments. The Diablo Valley College Computer Network Technology program offers valuable industry skills and begins to prepare students for industry certified examinations. These types of certifications are very helpful in securing most entry-level positions in computer networking and give value added skills to IT employees with experience. Obtaining the certificates of achievement at Diablo Valley College will prove that the applicant has the knowledge and the skills to back the certification.

**Students learn:**
- computer networking fundamentals
- local area network (LAN) design
- server and client setup and administration
- database design and maintenance
- wide area network (WAN) design and support
- computer hardware/software
- Microsoft server infrastructure

**Why study computer network technology?**

As the computer networking industry continues to grow and change, new, challenging, and dynamic positions are constantly being created. IT (Information Technology) departments install, maintain, and troubleshoot personal computers, servers, applications, network cabling, and network devices. They are also responsible for designing the infrastructure of small, medium, and large networks. Students who study computer network technology are often called upon to provide training and education to other staff on network operations, applications, and usage.

**What can I do with a computer network technology degree or certificate?**

Driven by rapid gains in computer and data processing services, computer network administrators are project-ed to be among the fastest growing occupations over the next decade. Employment is expected to increase faster than average as organizations continue to adopt and integrate increasingly sophisticated technology. They will continue to demand computer specialists who are knowledgeable about the latest technologies and able to apply them to meet the needs of the organization.

After a student with no industry experience has earned a degree in network technology, he or she is well prepared to go directly into entry-level employment in the networking industry.

According to California CCOIS surveys, in the San Francisco Bay Area, salaries range from $20,000 to $30,000 or more for entry-level network technician assistants and up to $60,000 or more for more experienced technicians.

**When are classes offered?**

Computer networking technology classes are taught in the evenings and weekends. Some short-term classes are offered.

“DVC gave me the skills I needed to prepare me for employment as a network administrator. I was able to finish all my classes at night while maintaining employment during the day.”  
--- Bill Ruely