

Computer Technology, Certificate

NETWORKING

School of Technology

The Computer Technology Networking Certificate provides students with an intensive educational experience in network operation and administration. Coursework may lead to Cisco Certification. Courses included in this certificate may be applied toward the Computer Technology AAS Networking Option.

Career Opportunities

Graduates of the Computer Technology Networking Certificate may find employment as network administrators, network technicians, technical sales representatives, customer service representatives, technical support analysts or IT trainers.

Program Learning Outcomes

Upon successfully completing this program, students will be able to:

- Install, configure, operate and troubleshoot Windows desktop client and server network operating systems.
- Implement and solve network operating system problems.
- Implement and maintain Windows client and server software in an enterprise environment.

Sugg. Term	Seq #	Course ID	Course Title	Cr.	Term Offered	Prereq(s)	Options Available
Fall	1	PDV 101	First Year Seminar	1	F, Sp, Su		
	2	CPT 145	Introduction to Computer Technology	3	F, Sp, Su		
	3	CPT 150	Microcomputer Concepts	3	F, Sp, Su		
	4	CPT 172	Introduction Networks (Cisco I)	4	F		
Spring	5	CPT 182	Operating Systems	3	Sp, Su	CPT 145	
	6	CPT 216	Routing and Switching Essentials (Cisco II)	4	Sp	CPT 172	
	7	CIS 198	Fiber Optic Technology	3	Sp		

Total Program Credits

21