



Bakersfield Adult School

LEARNING FOR LIFE

Network Cabling



The modern business landscape relies on connectivity across organizations, industries and the globe. Bakersfield Adult School's Introduction to Networking and Cabling fundamentals certificate program can expose you to the next generation of networking tools (installation and monitoring) you can use to connect people via networks, VoIP, video, smart phones and more.

Network Cabling class will provide knowledge in the following areas:

- Help Student understand technical concepts underlying current and future developments in the networking and cabling field
- Understanding of structured Copper (CAT6), Fiber optic (multi-mode and single mode) cabling application and standards
- Specifications and technical knowledge of Enterprise based cabling solutions that support network, wireless, audio, video and voice services
- Students will install, terminate and test in a lab environment all aspects of network infrastructure and gain knowledge of switch, router and wireless programming

Outcome: A Certificate of completion of the intro. course demonstrating the ability to understand and utilize various tools