



**CURRICULUM GUIDE
2011-2012**

NETWORK TECHNICIAN

Certificate of Accomplishment in Network Technician

Requirements for Certificate of Accomplishment:

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

NETWORK TECHNICIAN

Network Technicians assist in the installation, configuration, testing, maintenance, and troubleshooting of LANs and/or WANs. They are responsible for routine tasks such as adding new accounts, assigning passwords, and keeping a variety of logs. They should have knowledge of networking fundamentals; connecting to a WAN; basic security and wireless concepts; routing and switching fundamentals; the TCP/IP and OSI models; IP addressing; WAN technologies; operating and configuring IOS devices; configuring RIPv2, static and default routing; implementing NAT and DHCP; and configuring simple networks.

CNET-105	PC Hardware and Software	4
CNET-150	Network Operating Systems	4
CNET-154	Network Technician Training	<u>4</u>
		12