



Cisco | Networking Academy®
Mind Wide Open™

Certificate of Course Completion

CCNA 1 Networking Basics

During the Cisco® Networking Academy course, administered by the undersigned instructor, the student was able to proficiently:

- Identify and describe IP Address Classes
- Proficient in IP address subnetting techniques
- Describe the purpose of the OSI Model and the functions of each layer
- Describe the process of data encapsulation
- Describe and apply CAT 5 cabling standards
- Proficient in planning, designing, and installing work group and peer-to-peer LAN's
- Describe the purpose of the TCP/IP Protocol Stack (DoD Model) and the functions of each layer
- Proficient in detailing the specifications of Ethernet
- Identify and describe Ethernet families (10BaseT, Fast Ethernet)
- Describe the function of MAC addresses

Omar Said

Student

Berufsbildende Schule Burgdorf/ Lehrte

Academy Name

Lehrte

Location

von Maydell, Olaf

Instructor

October 8, 2008

Date

Instructor Signature