

CISCO NETWORKING, PROFICIENCY AWARD

The Cisco Networking Program is an award to recognize completers of the Cisco Networking Academy courses at Oxnard College including Cisco IT Essentials and Cisco CCNA.

Course ID	Title	Units/ Hours
Required Core Courses		
CNIT R101	IT Essentials	3
CNIT R120	Cisco CCNA Computer Networking I	4
CNIT R121	Cisco CCNA Computer Networking II	4
Total Units		11

Upon successful completion of this program, students will be able to:

- Have the knowledge and aptitude to create a routed network utilizing the proper cabling, IP addressing scheme, and routing protocol.
- Troubleshoot a computer network using a structured methodology.
- Demonstrate the ability to create a layered wireless security defense including strong encryption, MAC filter, complex admin password, and a non-broadcast SSID.
- Demonstrate competency in soft skills to include the ability to write utilizing proper grammar and spelling, the ability to work in a team in a research activity, and the ability to present a computer networking/IT topic as part of a team.