



## Cisco Certified Entry Networking Technician (CCENT)

### The Cisco CCENT CND1 Program

This comprehensive program brings Cisco CCENT exam topics to life using real-world demonstrations, animations, live instruction, and configurations, making learning these foundational networking topics easy and fun.

From the start, the content walks through the full range of topics on the CCENT ICND1 100-105 exam, including fundamentals of networking, LAN switching, IP routing, network services, and network management. This unique product contains multiple types of video presentations, including live instructor whiteboarding, real-world demonstrations, animations of network activity, dynamic Keynote presentations, doodle videos, and hands-on router and switch CLI configuration and troubleshooting in real lab environments, enabling Learners to understand both the concepts and the hands-on application.

This program further explores essential information about the exam, such as what to do if you get stuck on a question, what to expect in the testing facility, and how to manage your time. Then the course dives into helping Learners preemptively learn about common misunderstandings people have about the exam and focuses on commonplace mistakes that people make. Finally, this content will take a deep dive into the types of questions to be encountered for each domain in the exam.

Cisco CCENT CND1 is designed to take learners inside CCNA networking concepts in a unique and interactive way, the CCENT ICND1 100-105 Course is guaranteed to help you master the foundational networking topics that will help you succeed on the exam and on the job. This course covers the following key areas and topics:

- Network reference models, protocols, and infrastructure components
- Cisco Catalyst Switch configuration
- Voice VLANs
- Point-to Point Protocol (PPP) and BGP
- Troubleshooting with Cisco IOS tools
- Basic Switch Security

### Education & Certification

- Students should have or be pursuing a high school diploma or GED.
- Students who complete this comprehensive course would be prepared to sit for the **Cisco CCENT ICND1 101-105** national certification examination.

### Detailed Course Topics Covered

- Fundamentals of Networking
- Lan Switching
- IP Routing
- Network Management
- The CCENT Certification and The ICND1 101-105 Exam
- Common Mistakes and Misunderstandings
- Exam Walkthrough and Sample Questions



**ENROLL TODAY!**

**(302) 857-6143 | [achurch@desu.edu](mailto:achurch@desu.edu)**

**Cisco Certified Entry Networking Technician – ICND1**

**Delivery:** Online self-paced, mentor support

**Hours:** 375

**Externship:** Optional Placement Available

**Tuition:** \$3,250

[Cisco Certification Exam Fee Included](#)

**Credential Achievement Guarantee**

*conditions apply*