

Course Syllabus/Outline Development Form

1. NAME OF COURSE:

CISCO CCENT Series

2. NUMBER OF CLOCK HOURS:

160 hrs

3. COURSE DESCRIPTION:

The Cisco CCENT (Cisco Certified Entry Networking Technician) Series provides the skills required for entry-level network support positions, the starting point for many successful careers in networking. Candidates will acquire the knowledge and skill to install, operate and troubleshoot a small enterprise branch network, including basic network security. Prerequisites: cameras. Prerequisites: A+ & Network+ certification or equivalent knowledge of computers and operating systems.

4. COURSE OBJECTIVES:

Included in:
ITCC 1010
ITCC 1011

5. RATIONALE:

Over 80% of worldwide internet traffic is controlled by CISCO routers and hubs, and those certified by CISCO in the computer networking field are in high demand.

6. REQUIRED MATERIALS:

Students will be provided with official Cisco study materials.

7. EVALUATION:

Those who participate in class discussions score 70% or higher on the final exam, and miss no more than three class meetings will be awarded 16 continuing education units.

8. COURSE OUTLINE:

Included in:
ITCC 1010
ITCC 1011