

## Cisco Certification Preparation Certificate (Marketable Skills Certificate)

This certification meets employment standard for the Network Industry. Cisco Networking classes provide a broad range of skills from basic to advance Network concepts. The courses are hybrid courses (web-based instruction with hands-on training in computer labs). Students learn conceptual and technical skills to design, install and operate, and maintain state-of-the-art computer networks. In the labs, students will build local and wide area networks that will comply to real world settings. CCNA certified professionals can install, configure, and operate LAN, WAN, and dial access services for small networks.

### First Semester

ITCC	1302	CCNA 1: Networking Basic	3
ITCC	1306	CCNA 2: Router and Routing Basics	3

### Second Semester

ITCC	1342	CCNA 3: Switching Basic and Intermediate Routing	3
ITCC	1346	CCNA 4: WAN Technologies	3

**Total Hours** **12**