

<b>Ch.</b>	<b>Introduction to networks</b>	
1	Exploring the network	7 Transport Layer
2	Configuring a Network Operating System	8 IP Addressing
3	Network Protocols and Communications	9 Subnetting IP Networks
4	Network Access	10 Application Layer
5	Ethernet	11 Create and Grow
6	Network Layer	
<b>Ch.</b>	<b>Routing and Switching Essentials</b>	
1	Introduction to Switched Networks	7 Routing Dinamically
2	Basic Switching Concepts and Configuration	8 Single-Area OSPF
3	VLANs	9 Access Control Lists
4	Routing Concepts	10 DHCP
5	Inter-VLAN Routing	11 Network Address Translation for IPv4
6	Static Routing	
<b>Ch.</b>	<b>Scaling Networks</b>	
1	Introduction to Scaling Networks	6 Multiarea OSPF
2	LAN Redundancy	7 EIGRP
3	Link Aggregation	8 EIGRP Advanced Configurations and Troubleshooting
4	Wireless LAN	9 Images and Licensing
5	Adjust and Troubleshoot Single-Area OSPF	
<b>Ch.</b>	<b>Connecting Networks</b>	
1	Hierarchical Network Design	6 Broadcast Solutions
2	Connecting to the WAN	7 Securing Site-to-Site Connectivity
3	Point-to-Point Connections	8 Monitoring the Network
4	Frame Relay	9 Troubleshooting the Network
5	Netwok Address Translation for IPv4	

Table 5. CISCO CCNA Course Outline