



AGENDA

(Presented by NEW HORIZONS)

Topics	Day 01	Schedule
Lesson 1: Building a Simple Network		
Topic 1A: Exploring the Functions of Networking	Monday, 9 November	9am - 10:30am
Break		10:30am - 10:45am
Topic 1B: Understanding the Host-to-Host Communication	Monday, 9 November	10:45am - 12pm
Topic 1C: Introducing LANs	Monday, 9 November	12:00pm - 13:00pm
Lunch		13:00pm - 14:00pm
Topic 1D: Operating Cisco IOS Software	Monday, 9 November	14:00pm - 14:45pm
Topic 1E: Starting a Switch	Monday, 9 November	14:45pm - 15:30pm
Topic 1F: Understanding Ethernet and Switch	Monday, 9 November	15:30pm - 16:15pm
Topic 1G: Troubleshooting Common Switch Media	Monday, 9 November	16:15pm - 17:00pm

Topics	Day 02	Schedule
Lesson 2: Establishing Internet Connectivity		
Topic 2A: Understanding the TCP/IP Internet	Tuesday, 10 November	9am - 10:30am
Break		10:30am - 10:45am
Topic 2B: Addressing and Subnets	Tuesday, 10 November	10:45am - 12pm
Topic 2C: Understanding the TCP/IP Transport	Tuesday, 10 November	12:00pm - 13:00pm
Lunch		13:00pm - 14:00pm
Topic 2D: Exploring the Functions of Routing	Tuesday, 10 November	14:00pm - 15:00pm
Topic 2E: Configuring a Cisco Router	Tuesday, 10 November	15:00pm - 16:00pm
Topic 2F: Exploring the Packet-Delivery Process	Tuesday, 10 November	16:00pm - 17:00pm

Topics	Day 03	Schedule
Topic 2G: Enabling Static Routing	Wednesday, 11 November	9am - 10:30am
Break		10:30am - 10:45am
Topic 2H: Managing Traffic Using ACLs	Wednesday, 11 November	10:45am - 12pm
Topic 2I: Enabling Internet Connectivity	Wednesday, 11 November	12:00pm - 13:00pm
Lunch		13:00pm - 14:00pm
Lesson 3: Managing Network Device Security		
Topic 3A: Securing Administrative Access	Wednesday, 11 November	14:00pm - 15:00pm
Topic 3B: Implementing Device Hardening	Wednesday, 11 November	15:00pm - 16:00pm
Topic 3C: Implementing Traffic Filtering	Wednesday, 11 November	16:00pm - 17:00pm

Topics	Day 04	Schedule
Lesson 4: Building a Medium-Sized Network		
Topic 4A: Implementing VLANs and Trunks	Thursday, 12 November	9am - 10:30am
Break		10:30am - 10:45am
Topic 4B: Routing Between VLANs	Thursday, 12 November	10:45am - 12pm
Topic 4C: Using a Cisco Network Device	Thursday, 12 November	12:00pm - 13:00pm
Lunch		13:00pm - 14:00pm
Topic 4D: Introducing WAN Technologies	Thursday, 12 November	14:00pm - 15:00pm
Topic 4E: Introducing Dynamic Routing Protocols	Thursday, 12 November	15:00pm - 16:00pm
Topic 4F: Implementing OSPF	Thursday, 12 November	16:00pm - 17:00pm

Topics	Day 05	Schedule
Lesson 5: Introducing IPv6		
Topic 5A: Introducing basic IPv6	Friday, 13 November	9am - 10:30am
Break		10:30am - 10:45am
Topic 5B: Understanding IPv6	Friday, 13 November	10:45am - 12pm
Topic 5C: Configuring IPv6 Routing	Friday, 13 November	12:00pm - 13:00pm
Lunch		13:00pm - 14:00pm
Lesson 6: ICND1 Superlab		
Topic 6A: ICND1 Superlab	Friday, 13 November	14:00pm - 17:00pm