

--DAY-1--

Basic Network and Routing Concepts

-> M1-L1-6 -> ROUTE20SGPPTs -> 9-62

EIGRP Implementation

-> M2-L1-7 -> ROUTE20SGPPTs -> 63-237

-PM-

EIGRP LABs

--DAY-1-- After Readings

CCNP RS ROUTE - Official Cert Guide - Kevin Wallace [**MANDATORY**]

CCNP-ROUTE.pdf

Chapter 1 Characteristics of Routing Protocols
Chapter 2 Remote Site Connectivity
Chapter 3 IPv6 Review and RIPng
Chapter 4 Fundamental EIGRP Concepts
Chapter 5 Advanced EIGRP Concepts
Chapter 6 EIGRP for IPv6 and Named EIGRP

CCNP RS ROUTE - Foundation Learning Guide [**OPTIONAL**]

Implementing Cisco IP Routing.pdf

Chapter 1 Basic Network and Routing Concepts
Chapter 2 EIGRP Implementation

--DAY-2--

OSPF Implementation

-> M3-L1-6 -> ROUTE20SGPPTs -> 238-413

-PM-

OSPF LABs

--DAY-2-- After Readings

CCNP RS ROUTE - Official Cert Guide - Kevin Wallace [**MANDATORY**]

CCNP-ROUTE.pdf

Chapter 7 Fundamental OSPF Concepts

Chapter 8 The OSPF Link-State Database

Chapter 9 Advanced OSPF Concepts

CCNP RS ROUTE - Foundation Learning Guide [**OPTIONAL**]

Implementing Cisco IP Routing.pdf

Chapter 3 OSPF Implementation

--DAY-3--

Configuration of Redistribution

-> M4-L1-4 -> ROUTE20SGPPTs -> 414-496

Path Control Implementation

-> M5-L1-4 -> ROUTE20SGPPTs -> 497-543

-PM-

Redistribution LABs

--DAY-3-- After Readings

CCNP RS ROUTE - Official Cert Guide - Kevin Wallace [**MANDATORY**]

CCNP-ROUTE.pdf

Chapter 10 Route Redistribution

Chapter 11 Route Selection

CCNP RS ROUTE - Foundation Learning Guide [**OPTIONAL**]

Implementing Cisco IP Routing.pdf

Chapter 4 Manipulating Routing Updates

Chapter 5 Path Control Implementation

--DAY-4--

Enterprise Internet Connectivity

-> M6-L1-5 -> ROUTE20SGPPTs -> 544-618

BGP Implementation

-> M6-L6-11 -> ROUTE20SGPPTs -> 619-738

-PM-

BGP LABs

--DAY-4-- After Readings

CCNP RS ROUTE - Official Cert Guide - Kevin Wallace [**MANDATORY**]

CCNP-ROUTE.pdf

Chapter 12 Fundamentals of Internet Connectivity
Chapter 13 Fundamental BGP Concepts
Chapter 14 Advanced BGP Concepts
Chapter 15 IPv6 Internet Connectivity

CCNP RS ROUTE - Foundation Learning Guide [**OPTIONAL**]

Implementing Cisco IP Routing.pdf

Chapter 6 Enterprise Internet Connectivity
Chapter 7 BGP Implementation

--DAY-5--

Routers and Routing Protocol Hardening

-> M7-L1-7 -> ROUTE20SGPPTs -> 739-827

-PM-

Full Scale LAB

--DAY-5-- After Readings

CCNP RS ROUTE - Official Cert Guide - Kevin Wallace [**MANDATORY**]

CCNP-ROUTE.pdf

Chapter 16 Fundamental Router Security Concepts
Chapter 17 Routing Protocol Authentication

Complate Book

CCNP RS ROUTE - Foundation Learning Guide [**OPTIONAL**]

Implementing Cisco IP Routing.pdf

Chapter 8 Routers and Routing Protocol Hardening

Complate Book

--End--