

Instructional Lesson Plans

4th Six Weeks 2007-2008

Subject: CCNA Exploration Routing Protocols and Concepts

Instructor: Larry Haug

Week of	Monday	Tuesday	Wednesday	Thursday	Friday
January 7-11	<p>Begin 4th Six Week Grading Period Begin 3rd Nine Week Grading Period Introduction to CCNA Exploration Routing Protocols and Concepts Chapter 1 - Introduction to Routing and Packet Forwarding</p>	Chapter 1 - Introduction to Routing and Packet Forwarding	Chapter 1 - Introduction to Routing and Packet Forwarding	Chapter 1 - Introduction to Routing and Packet Forwarding	Chapter 1 - Introduction to Routing and Packet Forwarding
January 14-18	Chapter 1 - Introduction to Routing and Packet Forwarding Lab 1.5.1 - Cabling a Network and Basic Router Configuration	Chapter 1 - Introduction to Routing and Packet Forwarding Lab 1.5.2 - Basic Router Configuration	Chapter 1 - Introduction to Routing and Packet Forwarding Lab 1.5.3 - Challenge Router Configuration	Chapter 1 - Introduction to Routing and Packet Forwarding	Chapter 1 - Introduction to Routing and Packet Forwarding Activity 1.6.1 - Packet Tracer Skills Integration Challenge Activity
January 21-25	<p>HOLIDAY Martin Luther King, Jr. Day</p>	Chapter 1 - Introduction to Routing and Packet Forwarding Chapter 1 Exam	Chapter 2 - Static Routing	Chapter 2 - Static Routing	Chapter 2 - Static Routing
January 28 - February 1	Chapter 2 - Static Routing	Chapter 2 - Static Routing	Chapter 2 - Static Routing	Chapter 2 - Static Routing Lab 2.8.1 - Basic Static Route Configuration	Chapter 2 - Static Routing Lab 2.8.2 - Challenge Static Route Configuration
February 4-8	Chapter 2 - Static Routing Lab 2.8.3 - Troubleshooting Static Route	Chapter 2 - Static Routing	Chapter 2 - Static Routing Activity 2.9.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 2 - Static Routing Chapter 2 Exam	Chapter 3 - Introduction to Dynamic Routing Protocol
February 11-15	Chapter 3 - Introduction to Dynamic Routing Protocol Activity 3.5.2 - Subnetting Scenario 1	Chapter 3 - Introduction to Dynamic Routing Protocol Activity 3.5.2 - Subnetting Scenario 2	Chapter 3 - Introduction to Dynamic Routing Protocol Activity 3.5.2 - Subnetting Scenario 3	Chapter 3 - Introduction to Dynamic Routing Protocol Activity 3.6.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 3 - Introduction to Dynamic Routing Protocol Chapter 3 Exam
February 18-22	Chapter 4 - Distance Vector Routing Protocols	Chapter 4 - Distance Vector Routing Protocols	Chapter 4 - Distance Vector Routing Protocols Lab 4.6.1 - Routing Table Interpretation Lab	Chapter 4 - Distance Vector Routing Protocols Activity 4.7.1 - Packet Tracer Skills Integration Challenge Activity	<p>End 4th Six Week Grading Period Chapter 4 - Distance Vector Routing Protocols Module 4 Exam</p>

Instructional Lesson Plans

5th Six Weeks 2007-2008

Subject: CCNA Exploration Routing Protocols and Concepts

Instructor: Larry Haug

Week of	Monday	Tuesday	Wednesday	Thursday	Friday
February 25-29	Begin 5th Six Week Grading Period Chapter 5 - RIP Version 1	Chapter 5 - RIP Version 1	Chapter 5 - RIP Version 1	Chapter 5 - RIP Version 1	Chapter 5 - RIP Version 1 Lab 5.6.1 - Basic RIP Configuration
March 3-7	Chapter 5 - RIP Version 1 Lab 5.6.2 - Challenge RIP Configuration	Chapter 5 - RIP Version 1 Lab 5.6.3 - RIP Troubleshooting	Chapter 5 - RIP Version 1 Activity 5.7.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 5 - RIP Version 1 Module 5 Exam	Chapter 6 - VLSM and CIDR
March 10-14 Spring Break 3/17-3/21	Chapter 6 - VLSM and CIDR Activity 6.4.1 - Basic VLSM Calculation and Addressing Design Activity 6.4.2 - Challenge VLSM Calculation and Addressing Design	Chapter 6 - VLSM and CIDR Activity 6.4.3 - Troubleshooting a VLSM Addressing Design Activity 6.4.4 - Basic Route Summarization	Chapter 6 - VLSM and CIDR Activity 6.4.5 - Challenge Route Summarization Activity 6.4.6 - Troubleshooting Route Summarization	Chapter 6 - VLSM and CIDR Activity 6.5.1 - Packet Tracer Skills Integration Challenge Activity	End 3rd Nine Week Grading Period Chapter 6 - VLSM and CIDR Module 6 Exam
March 24-28	Begin 4th Nine Week Grading Period Chapter 7 - RIP Version 2	Chapter 7 - RIP Version 2	Chapter 7 - RIP Version 2 Lab 7.5.1 - RIPv2 Basic Configuration Lab	Chapter 7 - RIP Version 2 Lab 7.5.2 - RIPv2 Challenge Configuration Lab	Chapter 7 - RIP Version 2 Lab 7.5.3 - RIPv2 Troubleshooting Lab
March 31 - April 4	Chapter 7 - RIP Version 2 Activity 7.6.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 7 - RIP Version 2 Module 7 Exam	Chapter 8 - The Routing Table - A Closer Look	Chapter 8 - The Routing Table - A Closer Look	Chapter 8 - The Routing Table - A Closer Look
April 7-11	Chapter 8 - The Routing Table - A Closer Look	Chapter 8 - The Routing Table - A Closer Look Lab 8.4.1 - Investigating the Routing Table Lookup Process	Chapter 8 - The Routing Table - A Closer Look Lab 8.4.2 - Show IP Route Challenge Lab	Chapter 8 - The Routing Table - A Closer Look Activity 8.5.1 - Packet Tracer Skills Integration Challenge Activity	End 5th Six Week Grading Period Chapter 8 - The Routing Table - A Closer Look Module 8 Exam

Instructional Lesson Plans

6th Six Weeks 2007-2008

Subject: CCNA Exploration Routing Protocols and Concepts

Instructor: Larry Haug

Week of	Monday	Tuesday	Wednesday	Thursday	Friday
April 14-18	Begin 6th Six Week Grading Period Chapter 9 - EIGRP	Chapter 9 - EIGRP	Chapter 9 - EIGRP	Chapter 9 - EIGRP	Chapter 9 - EIGRP
April 21-25	Chapter 9 - EIGRP	Chapter 9 - EIGRP Lab 9.6.1 - Basic EIGRP Configuration Lab	Chapter 9 - EIGRP Lab 9.6.2 - Challenge EIGRP Configuration Lab	Chapter 9 - EIGRP Lab 9.6.3 - EIGRP Troubleshooting Lab	Chapter 9 - EIGRP Activity 9.7.1 - Packet Tracer Skills Integration Challenge Activity
April 28 - May 2	Chapter 9 - EIGRP Chapter 9 Exam	Chapter 10 - Link State Routing Protocols	Chapter 10 - Link State Routing Protocols	Chapter 10 - Link State Routing Protocols Activity 10.3.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 10 - Link State Routing Protocols Chapter 10 Exam
May 5-9	Chapter 11 - OSPF	Chapter 11 - OSPF	Chapter 11 - OSPF	Chapter 11 - OSPF	Chapter 11 - OSPF
May 12-16	Chapter 11 - OSPF Lab 11.6.1 - Basic OSPF Configuration Lab	Chapter 11 - OSPF Lab 11.6.2 - Challenge OSPF Configuration Lab	Chapter 11 - OSPF Lab 9.6.3 - OSPF Troubleshooting Lab	Chapter 11 - OSPF Activity 11.7.1 - Packet Tracer Skills Integration Challenge Activity	Chapter 11 - OSPF Chapter 11 Exam
May 19-23	CCNA Exploration Routing Protocols and Concepts Review and Skills Exam	CCNA Exploration Routing Protocols and Concepts Review and Skills Exam	CCNA Exploration Routing Protocols and Concepts Review and Skills Exam	CCNA Exploration Routing Protocols and Concepts Review and Skills Exam	Last Day for Students at Guthrie Center CCNA Exploration Routing Protocols and Concepts Final Exam
May 26-30	HOLIDAY Memorial Day	No Students at Guthrie Center	No Students at Guthrie Center	No Students at Guthrie Center	No Students at Guthrie Center End 6th Six Week Grading Period End 4th Nine Week Grading Period End Semester