



BELLARMINE UNIVERSITY

Cisco CCNP Routing/Troubleshooting

**Monday & Tuesday / April 30 – August 13, 2012 (except May 28) / 6 - 10 p.m.
\$3995, includes 2 texts and exam voucher**

Upon completion of this course you will be equipped with working knowledge of:

- EIGRP, OSP and BGP Routing Protocols and Troubleshooting
- IGP Redistribution, Security and Performance Troubleshooting
- IP SLA, IP Services Troubleshooting
- IPv6 and Troubleshooting

Week 1	Lesson 1: EIGRP Overview & Topology Lesson 2: EIGRP Route Summarization & Filtering
Week 2	Lesson 3: Network Maintenance, Processes & EIGRP Troubleshooting Lesson 4: EIGRP LAB
Week 3	Lesson 5: OSPF Overview & Topology Lesson 6: OSPF Summarization, Filter & Default Routes
Week 4	Lesson 7: OSPF Virtual Links & Frame Relay Lesson 8: OSPF Troubleshooting
Week 5	Lesson 9: OSPF Troubleshooting Continued Lesson 10: OSPF LAB
Week 6	Lesson 11: OSPF LAB Continued Lesson 12: Basic IGP Redistribution
Week 7	Lesson 13: Advanced IGP Redistribution & Policy Routing Lesson 14: Redistribution LAB
Week 8	Lesson 15: Internet Connectivity & BGP Basics Mid-Term Exam
Week 9	Lesson 16: External BGP Lesson 17: Internal BGP and Filtering
Week 10	Lesson 18: BGP Path Control Lesson 19: BGP LAB
Week 11	Lesson 20: BGP LAB Continued Lesson 21: BGP Troubleshooting
Week 12	Lesson 22: BGP Troubleshooting & Performance Issues Lesson 23: IPv6 Addressing, Protocols & Redistribution
Week 13	Lesson 24: IPv6 & IPv4 Coexistence Lesson 25: IPv6 Troubleshooting & Branch Office Connectivity
Week 14	Lesson 26: IP Services Troubleshooting Lesson 27: Large Enterprise Troubleshooting
Week 15	Lesson 28: ROUTE/TSHOOT Review Final Exam

Texts (included in tuition):

Cisco Press ROUTE 642-902 Official Certification Guide ISBN#: 1-58720-253-0

Cisco Press TSHOOT 642-832 Official Certification Guide ISBN#: 1-58705-884-8

Instructor:

Chris Anderson is a management professional with more than 12 years of information technology (IT) experience, including coordination, direction, and management oversight of practice consulting engagements, as well as sales and marketing of consulting services and solutions. His background includes experience with network hardware, software, and services companies. Chris has 4 years experience teaching Cisco training courses.

**To REGISTER, call 502.272.8166
or
click here for registration form**

Deadline to register: April 23, 2012

Refund Policy:

75% refund April 23 - noon April 30

50% refund April 30 – noon May 7

No refund after May 7