



Analyzing Cisco Internetworks®

Now Accepting Enrollments for: 2300 North Lake, Atlanta, GA
(A: Feb 9, 11, 18, 23, Mar 16), (B: Feb 9, 25, Mar 2, 4, 9, 16), (C: Feb 9, Mar 11, 16), 2009

ACI Series (Instructor led lab courses)

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|---|----------|-------|
| Course A, ACI Subnet & Switching Analysis Lab: | 16 hours | \$595 |
| Course B, ACI Basic IP and Dynamic Routing Analysis Lab: | 16 hours | \$595 |
| Course C, ACI Advanced Internetwork Troubleshooting Lab: | 8 hours | \$395 |

COURSE DESCRIPTION MON/WED 6PM TO 10PM COURSE # 09.056 A, B & C

This course develops the student's analytical skills required of a Cisco Certified Network Associate as described by the new Cisco 640-802 CCNA exam using hands-on lab simulators. The first of the three modules of this course helps the student formulate sound analysis and troubleshooting skills beginning with subnetworks and basic IP routing that will be leveraged across the internetwork environment. The next module covers advanced concepts surrounding the configuration, analysis and troubleshooting of RIP, EIGRP and OSPF dynamic routing protocols, access control lists, virtual local area networks and Cisco wide area networks. The final module consists of a Capstone Practical exam where the core concepts from the previous modules are leveraged to analyze, troubleshoot and fix internetworking problems.

This is an elective course providing 4 College Credits toward the APT Degree Program.

Course Objectives

- Describe troubleshooting process
- Analyze and identify domains
- Configure, analyze and troubleshoot
 - Subnetworks
 - Static Routing
 - Dynamic Routing protocols
 - Access Control Lists
 - Virtual Local Area Networks
 - Wide Area Networks
- Apply skills in Capstone Practical exam

Course Features

- **Hands-on experience:** each module will reinforce the key points with internetwork simulations
- **Cisco Approved Courseware:** Books, and simulation software approved by Cisco for use in CCNA training.

Course Information

- **4 College Credits**
- 40 hours of classroom instruction
- Course includes Study guide and Workbook
- 80 hours independent study to be completed in course workbook.
- Cisco Certified Network Associate (CCNA) course is prerequisite requirement
- **Tuition series is \$1,585 per student**

Career Benefits

- Students gain sufficient analytical skills to work in a Cisco internetwork environment
- Provides students with required analysis and troubleshoot skills for the Cisco CCNA 640-802 exam.
- Prepares students for new job positions in several emerging technologies.

ENROLL ONLINE OR FAX, Call for more Information! 800-431-8488

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