

All levels SLOs achievement during CCC Spring 2012

SLO Achievement

| SLO Text | SLO Level | Course Number | Fully Achieved | Partially Achieved | Failed to Achieve |
|--|-----------|---------------|----------------|--------------------|-------------------|
| <u>Use advanced IP addressing and routing to implement scalable and secure Cisco ISR routers connected to LANs and WANs.</u> | C | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Perform configuration of secure routing solutions to support branch offices and mobile workers.</u> | C | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Evaluate common network performance issues and identify the tools needed to provide Layer 3 path control that uses Cisco IOS features to control the path.</u> | C | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Plan and perform regular maintenance on complex enterprise routed and switched networks.</u> | C | CST-C208 | 42.86 % | 0.00 % | 57.14 % |
| <u>Use technology-based practices and a systematic ITIL-compliant approach to perform network troubleshooting.</u> | C | CST-C208 | 42.86 % | 0.00 % | 57.14 % |
| <u>Demonstrate ability to apply critical thinking and analysis.</u> | I | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Demonstrate ability to apply critical thinking and analysis.</u> | I | CST-C208 | 64.29 % | 7.14 % | 28.57 % |
| <u>Demonstrate innovative thinking, and adaptive, creative problem solving skills.</u> | I | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Demonstrate innovative thinking, and adaptive, creative problem solving skills.</u> | I | CST-C208 | 57.14 % | 0.00 % | 42.86 % |
| <u>Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.</u> | P | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.</u> | P | CST-C208 | 57.14 % | 0.00 % | 42.86 % |
| <u>Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.</u> | P | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.</u> | P | CST-C208 | 64.29 % | 0.00 % | 35.71 % |
| <u>Students will be able to build and maintain secure networks.</u> | P | CST-C205 | 54.55 % | 0.00 % | 45.45 % |
| <u>Students will be able to build and maintain secure networks.</u> | P | CST-C208 | 57.14 % | 7.14 % | 35.71 % |