All levels SLOs achievement Computer Networking - CompTIA-Certificate of Accomplishment during CCC Fall 2012

SLO Achievement

SLO Text	SLO Level	Course Number	Fully Achieved	Partially Achieved	Failed to Achieve
Student will be able to explain concepts and terminology associated with topics associated with the A+ Essentials course materials.	C	CST-C116	60.00 %	24.00 %	16.00 %
Given a working PC, students will be able to disassemble the PC to its component parts, reassemble the PC, troubleshoot problems, and return the PC to its original working state.	C	CST-C116	64.00 %	12.00 %	24.00 %
Install, configure, manage, operate a Linux server system.	C	CST-C191	40.74 %	3.70 %	55.56 %
Demonstrate ability to apply critical thinking and analysis.	I	CST-C116	80.00 %	4.00 %	16.00 %
Demonstrate ability to apply critical thinking and analysis.	I	CST-C128	84.62 %	10.26 %	5.13 %
Demonstrate ability to apply critical thinking and analysis.	I	CST-C230	86.21 %	10.34 %	3.45 %
Demonstrate innovative thinking, and adaptive, creative problem solving skills.	I	CST-C116	68.00 %	8.00 %	24.00 %
Demonstrate innovative thinking, and adaptive, creative problem solving skills.	I	CST-C128	97.44 %	0.00 %	2.56 %
Demonstrate innovative thinking, and adaptive, creative problem solving skills.	I	CST-C230	82.76 %	3.45 %	13.79 %
Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.	P	CST-C116	72.00 %	16.00 %	12.00 %
Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.	P	CST-C128	87.18 %	12.82 %	0.00 %
Demonstrate proficiency with various software packages to solve common networking problems using theories learned in the classroom to design and implement a workable solution.	P	CST-C230	79.31 %	10.34 %	10.34 %
Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.	P	CST-C116	80.00 %	8.00 %	12.00 %
Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.	P	CST-C128	87.18 %	7.69 %	5.13 %
Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.	P	CST-C230	79.31 %	3.45 %	17.24 %
Students will be able to build and maintain secure networks.	P	CST-C116	80.00 %	8.00 %	12.00 %
Students will be able to build and maintain secure networks.	P	CST-C128	82.05 %	5.13 %	12.82 %
Students will be able to build and maintain secure networks.	P	CST-C230	75.86 %	13.79 %	10.34 %
Demonstrate a knowledge and understanding of the fundamental terminology and theory associated with Network Security.	C	CST-C230	79.31 %	6.90 %	13.79 %
Install, configure, and fine tune various tools used in the field of Network Security.	C	CST-C230	68.97 %	10.34 %	20.69 %
Design and Configure a Simple Network Security Plan	C	CST-C128	86.36 %	4.55 %	9.09 %
Given a Scenario, Diagram Appropriate Network Topologies Design and Configure IP Addressing for a Simple Network Topology	C	CST-C128	43.59 %	23.08 %	33.33 %
Design and Configure IP Addressing for a Simple Network Topology Design and Configure a Simple Network Security Plan	C	CST-C128	43.59 %	20.51 %	35.90 %