

All levels SLOs achievement during CCC Spring 2012

SLO Achievement

SLO Text	SLO Level	Course Number	Fully Achieved	Partially Achieved	Failed to Achieve
<u>Model and analyze routing processes and protocols.</u>	C	CST-C202	82.35 %	0.00 %	17.65 %
<u>Explain concepts and terminology associated with various routing protocols.</u>	C	CST-C202	47.06 %	23.53 %	29.41 %
<u>Given a network topology and certain protocols, configure routers into a working network.</u>	C	CST-C202	82.35 %	0.00 %	17.65 %
<u>Explain concepts and terminology associated with LAN Switch operation.</u>	C	CST-C203	0.00 %	0.00 %	100.00 %
<u>Given a Network Topology, design and configure LAN switched network.</u>	C	CST-C203	57.58 %	0.00 %	42.42 %
<u>Explain concepts and terminology associated with WAN technologies.</u>	C	CST-C204	0.00 %	3.13 %	96.88 %
<u>Given a WAN Topology configure a network using various WAN protocols and technologies.</u>	C	CST-C204	59.38 %	25.00 %	15.63 %
<u>Demonstrate ability to apply critical thinking and analysis.</u>	I	CST-C202	88.24 %	5.88 %	5.88 %
<u>Demonstrate ability to apply critical thinking and analysis.</u>	I	CST-C203	87.88 %	0.00 %	12.12 %
<u>Demonstrate ability to apply critical thinking and analysis.</u>	I	CST-C204	93.75 %	3.13 %	3.13 %
<u>Demonstrate innovative thinking, and adaptive, creative problem solving skills.</u>	I	CST-C202	88.24 %	5.88 %	5.88 %
<u>Demonstrate innovative thinking, and adaptive, creative problem solving skills.</u>	I	CST-C203	75.76 %	0.00 %	24.24 %
<u>Demonstrate innovative thinking, and adaptive, creative problem solving skills.</u>	I	CST-C204	81.25 %	0.00 %	18.75 %
<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-C202	94.12 %	0.00 %	5.88 %
<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-C203	84.85 %	0.00 %	15.15 %
<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-C204	87.50 %	3.13 %	9.38 %
<u>Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.</u>	P	CST-C202	88.24 %	5.88 %	5.88 %
<u>Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.</u>	P	CST-C203	75.76 %	0.00 %	24.24 %
<u>Demonstrate the ability to locate technical resources to solve problems with networking hardware and software.</u>	P	CST-C204	81.25 %	0.00 %	18.75 %
<u>Students will be able to build and maintain secure networks.</u>	P	CST-C202	88.24 %	5.88 %	5.88 %
<u>Students will be able to build and maintain secure networks.</u>	P	CST-C203	84.85 %	0.00 %	15.15 %
<u>Students will be able to build and maintain secure networks.</u>	P	CST-C204	87.50 %	3.13 %	9.38 %