

**ELEC C LY Wh**

---

-ž+!~+fIž`ž+`\$Źfi&5 12. 3. ži!"/ž# 4ž!! /i( 1\$, !fižfi!! /\$ O, ./+fi!ž` . ži!"/+fi!ž/%0+`ž' žŁ ž\$!

· °" · · ~ | / °fi° fl ě ~ / t ě | ž  
 ° ě " / ž !! ž / ° ě ž " " · ° ž / ~  
 ~ · ~ | / °fi° ž / ~ ě fi  
 ž · " ° # ~ \$ ~ ě /

**n de392 | ©**

This program will prepare students for entry-level employment in the networking installation and troubleshooting industry. This includes industries that implement internet protocol for factory automation and residential automation control systems. Upon completion of the Electrical Technology Certificate of Achievement and the CISCO Certified Network Installation Associate Certificate of Achievement, the student will be able to install, maintain, and repair CISCO networking equipment and systems in a safe and workmanlike manner.

%& (8)\* " + - . / +! . ) & / 0 ( ě , +1' \* . 2

- Develop procedures for the successful installation, maintenance and troubleshooting of CISCO related network infrastructure.

%& (8)\* | . 3, 0 & \* . / +2

**deNnter useTie © | C ©**

|           |  |   |
|-----------|--|---|
| CISCO 250 | Communications Cabling Installation    | 2 |
| CISCO 251 | Introduction to Networks               | 2 |
| CISCO 252 | Switching Routing Wireless Essentials  | 2 |
| CISCO 253 | Enterprise Network Security Automation | 2 |

**T nis | l | o**

# NETWORK CABLING SPECIALIST - CERTIFICATE OF ACCOMPLISHMENT

---

Plan Code: 4089

Students earning this CISCO award have demonstrated knowledge and understanding of national cabling installation standards and best practices. This CISCO award is intended for vocational students preparing for immediate employment as a low-voltage communications cabling installer.

## Program Student Learning Outcomes

- .