

# CISCO CERTIFIED NETWORK INSTALLATION ASSOCIATE - CERTIFICATE OF ACHIEVEMENT

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**Plan Code: 3932**

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.

## Program Student Learning Outcomes

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

## Program Requirements

Code Number	Course Title	Units
<b>REQUIRED COURSES</b>		
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
<b>Total Units</b>		<b>8</b>