

# Occupational Endorsement Certificate in Cisco-Certified Network Associate (CCNA)

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- Proficiency in Cisco switch and VLAN installation, configuration and troubleshooting in multi-protocol inter-networks.
- Competency in entry-level tasks of planning, design, installation, operation and troubleshooting Ethernet and TCP/IP networks.

## Gainful Employment

This program has been defined as a gainful employment program. For more information about the education debt, earnings and completion rates of students who attend this program, please see the gainful employment disclosure (<https://www.uaa.alaska.edu/students/financial-aid/gainful-employment-disclosures.cshtml>).

## Admission Requirements

Satisfy the Application and Admission Requirements for Occupational Endorsement Certificate Programs (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate>).

## Advising

Students should meet with CNT faculty concerning what courses to take each semester as well as general degree planning.

## Graduation Requirements

- Satisfy the General University Requirements for Occupational Endorsement Certificates (<http://catalog.uaa.alaska.edu/undergraduateprograms/oecrequirements>).
- Complete the program requirements below.
- Earn a satisfactory grade (C or higher) in all Program Requirements.

## Program Requirements

Code	Title	Credits
CNT A170	CCNA 1	4
CNT A261	CCNA 2	4
CNT A270	CCNA 3	4
CNT A271	CCNA 4	4
Total		16

A total of 16 credits is required for the occupational endorsement certificate.

## Program Student Learning Outcomes

Students graduating with an Occupational Endorsement Certificate in Cisco Certified Network Associate (CCNA) will be able to demonstrate:

- Proficiency in Cisco router installation, configuration and troubleshooting in multi-protocol inter-networks.