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

The Occupational Endorsement Certificate in Cisco-Certified Network Associate prepares students for entry-level technician careers in the computer electronics and networking industries.

Admission Requirements
• Complete the Admission Requirements for Occupational Endorsement Certificates (http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate/).

Graduation Requirements
• Complete the General University Requirements for Occupational Endorsement Certificates (http://catalog.uaa.alaska.edu/undergraduateprograms/oecrequirements/).
• Complete the following major requirements with a minimum grade of C:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNT A170</td>
<td>CCNA 1</td>
<td>4</td>
</tr>
<tr>
<td>CNT A261</td>
<td>CCNA 2</td>
<td>4</td>
</tr>
<tr>
<td>CNT A270</td>
<td>CCNA 3</td>
<td>4</td>
</tr>
</tbody>
</table>

Total 12

A minimum of 12 credits is required for the degree.

Program Student Learning Outcomes
Students graduating with an Occupational Endorsement Certificate in Cisco Certified Network Associate (CCNA) will be able to:
• Show knowledge of network infrastructure.
• Demonstrate competence in entry-level tasks of design, configuration, operation and troubleshooting Ethernet and TCP/IP networks.
• Demonstrate competence in the configuration and troubleshooting of Cisco routers and switches.