



## CURRICULUM GUIDE 2017-2018

### CISCO CERTIFIED NETWORK ASSOCIATE

Certificate of Accomplishment in Cisco Certified Network Associate

#### Requirements for Certificate of Accomplishment:

- a) Complete satisfactorily the courses listed for the particular certificate.
- b) Complete at least 50% of the required units at Ohlone College.
- c) Maintain a 2.0 grade point average.

#### CISCO CERTIFIED NETWORK ASSOCIATE

Upon completion of the Cisco Certified Network Associate Certificate of Accomplishment students will have gained the expertise they need to pass the test required to achieve Cisco Certified Networking Associate (CCNA) status. CCNA Certification skills include the ability to install, configure, and operate simple-routed LAN, routed WAN, and switched LAN networks.

#### Student Learning Outcomes

1. Install, configure, and operate simple-routed LAN, routed WAN, and switched LAN networks.
2. Gain the expertise to pass the test required to achieve Cisco Certified Networking Associate (CCNA) status.
3. Demonstrate appreciation of the ICT career field and the need to be lifelong learners.

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|-----------|--|----------|
| CNET-155A | Introduction to Networks (CCNA1)         | 3        |
| CNET-155B | Routing and Switching Essentials (CCNA2) | 3        |
| CNET-156A | Scaling Networks (CCNA3)                 | 2        |
| CNET-156B | Connecting Networks (CCNA4)              | <u>2</u> |
|           |  | 10       |