

## CERTIFICATE

### Cisco Networking Certificate

This certificate provides an opportunity for students not wishing to complete a full two-year program in computer and network support to acquire the basic computer networking infrastructure skills required for entry-level employment in the information technology/services area. Successful graduates will be able to utilize industry terminology, setup/maintain infrastructure components of both local and wide-area computer networks, and recognize/mitigate common network security threats. The program is built around four basic internetworking courses provided online by Cisco Services and taught in Crowder's classroom by a Cisco-certified instructor. Students successfully completing the program will be qualified to complete and pass Cisco's CCNA (Certified Cisco Network Administrator) exam, although neither taking nor passing the CCNA exam is a formal requirement for obtaining the certificate.

Students must earn a minimum\* of 19 hours for this certificate.

<b>Orientation</b>		<b>1 hour</b>
COLL	101	
<b>Required</b>		<b>18 hours</b>
CNS	101	Introduction to Electronics (3)
CNS	111*	PC Basics (3)
CNS	115*	Cisco I (3)
CNS	116*	Cisco II (3)
CNS	217*	Cisco III (3)
CNS	218*	Cisco IV (3)
<b>Total Hourly Requirement: 19 hours</b>		

\*Prerequisite courses or equivalent placement exam scores required.