

# CNSE: BASIC NETWORK SPECIALIST, PROFICIENCY AWARD

To earn a CNSE: Basic Network Specialist Proficiency Award, students must complete 15.0-16.0 units in basic networking courses. Students will have basic foundational knowledge in networking and have completed basic courses in either Microsoft, Cisco or CompTIA curriculum. Students will be positioned for an entry-level job at a help desk.

Course ID	Title	Units/ Hours
<b>Required Courses</b>		
CNSE M01	Networking Fundamentals	4
CNSE M05	Fundamentals of Computer Networking	4
CNSE M13	Internetworking and TCP/IP	4
Units from Electives		3-4
<b>Total Units</b>		<b>15-16</b>

Course ID	Title	Units/ Hours
<b>Electives</b>		
Select and complete one course from the following list (3-4 units):		
CNSE M18	Cisco System Computer Networking A	4
CNSE M31	MS Windows Network Server	3
CNSE M82	Introduction to Network Security	3

Year 1		
Fall Semester		Units/Hours
CNSE M01	Networking Fundamentals	4
CNSE M05	Fundamentals of Computer Networking	4
CNSE M13	Internetworking and TCP/IP	4
<b>Units/Hours</b>		<b>12</b>
<b>Total Units/Hours</b>		<b>12</b>

Year 1		
Fall Semester		Units/Hours
Electives		
Select and complete one course from the following list in any term, no prerequisite required. (3-4 units)		
CNSE M18	Cisco System Computer Networking A	4
CNSE M31	MS Windows Network Server	3
CNSE M82	Introduction to Network Security	3
<b>Units/Hours</b>		<b>10</b>
<b>Total Units/Hours</b>		<b>10</b>

Upon successful completion of this program, students will be able to:

- install, configure, and troubleshoot a basic network environment.