

CISCO SUPPORT SPECIALIST OPTION (6576)
Business Division
RECOMMENDED COURSES FOR
CERTIFICATE PROGRAM

The Cisco Support Specialist certificate option is designed to prepare students to become entry level network technicians. Areas of emphasis will be on network concepts of LAN's and WAN's and on the installing, configuring and maintaining of Cisco routers and switches in a small to medium business environment.

Students will participate in the Cisco Networking Academy Program. The Cisco Networking Academy Program is a comprehensive e-learning program that provides students with the Internet technology skills essential in a global economy. The Networking Academy delivers Web-based content, online assessment, student performance tracking, hands-on labs, instructor training and support, and preparation for industry standard certifications.

Upon completion of the appropriate courses, the student may elect to take the Cisco Certified Network Associate (CCNA) examination. The CCNA is the first of two certifications (the second – Cisco Certified Networking Professional – CCNP) on the path toward CCIE status, Cisco Certified Internetwork Expert, the industry's most respected networking certification. Other certifications can be pursued upon completion of the appropriate courses, including A+, Network+, Linux +, and Security+.

While every effort is made to assist the student in preparing for the CCNA examination, no guarantee is made that students will pass the examination.

The prerequisite for this program is a "C" or better in CISM 2201 Fundamentals of Computer Applications.

Exceptions are made for students with excellent computer skills or experience and are made by the director of the program as needed.

The courses in the program are subject to change in order to be responsive to the changing Information Technology demands of the workforce.

		Sem. Hrs.
COPR 2281	Cisco I: Networking for Home and Small Businesses	5
COPR 2250	Computer Systems Support I	<u>3</u>
		8
COPR 2282	Cisco II: Working at a Small-to-Medium Business or ISP	5
COPR 2251	Computer Systems Support II	<u>3</u>
		8
COPR 2283	Cisco III: Introducing Routing and Switching in the Enterprise	5
COPR 2284	Cisco IV: Designing and Supporting Computer Networks	<u>5</u>
		10
COPR 2291	Fundamentals of UNIX	3
COPR 2321	Basic Principles of Network Security	<u>3</u>
		6
One-Year Total		32

Depending on your enrollment status, you may be required to take DART 1000, "First Year Experience." Please refer to Section 7 Academic Support Services Paragraph J