



39-Hour Computer Networking CISCO Certificate * +6021N

First Year		
First Semester		
Course		Semester Hours
CPMT 1305	IT Essentials I: PC Hardware and Software	3
ITCC 1314	CCNA 1: Introduction to Networks	3
ITCC 1340	CCNA 2: Routing and Switching Essentials	3
ITSC 1301	Introduction to Computers	3
ITSE 1359	Introduction to Scripting Languages	3
		15
Second Semester		
Course		Semester Hours
ITCC 2312	CCNA 3: Scaling Networks	3
ITCC 2313	CCNA 4: Connecting Networks	3
ITNW 1308	Implementing and Supporting Client Operating Systems	3
ITSC 1307	UNIX Operating System I	3
ITSY 2343	Computer System Forensics (or COSC 1336 Programming Fundamentals I)	3
		15
Second Year		
First Semester		
Course		Semester Hours
ITSW 1307	Introduction to Database	3
ITMT 2301	Windows Server 2008 Network Infrastructure Configuration	3
ITSC 1364	Practicum - Computer & Information Sciences, General**	3
		9
		Total Hours 39

+ Course of study identification number.

** Capstone Experience.

After successful completion of the four CISCO courses, a student is eligible to take the Cisco Certification exam for certification as a CISCO Certified Networking Associate (CCNA).

Note: A student who completes the required courses with an overall average of C may receive a Certificate of Completion in Computer Networking.