

CERTIFICATE OF ACHIEVEMENT

This program integrates classroom experience with hands-on lab exercises, which prepare students for entry-level employment performing network administration.

Upon successful completion of this program, students will be prepared to take industry certification exams to obtain Microsoft MCP, Microsoft MCSA, Microsoft MCSE, Novell CNA or Novell CNE certification.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to

- Demonstrate proficiency in the OSI & DOD model and its relationship to the TCP/IP protocol suite.
- Subnet a TCP/IP network.

GENERAL EDUCATION REQUIREMENTS (3 Credits):

	CR	SEMESTER
COMMUNICATIONS: ENG 100, 101, 107, 113	3-5	_____

SPECIAL PROGRAM REQUIREMENTS (33 Credits):

	CR	SEMESTER
CIT 112B Network+	3	_____
CIT 211 Microsoft Networking I	3	_____
CIT 212 Microsoft Networking II	3	_____
CIT 213 Microsoft Networking III	3	_____
CIT 215 Microsoft Networking V	3	_____
Plus 18 credits from the following:		
CIT 110 A+ Hardware	3	_____
CIT 111 A+ Software	3	_____
CIT 171 Introduction to the UNIX Operating System	3	_____
CIT 173 Linux Installation and Configuration	3	_____
CIT 174 Linux System Administration	3	_____
CIT 214 Microsoft Networking IV	3	_____
CIT 217 Security+	3	_____
CIT 218 MCSE Special Topics (up to 6 credits)	1-6	_____
CIT 271 Advanced UNIX Operating Systems	3	_____
CSCO 120B Cisco Networking Academies I	4	_____
CSCO 121B Cisco Networking Academies II	4	_____
CSCO 220B Cisco Networking Academies III	4	_____
CSCO 221B Cisco Networking Academies IV	4	_____
Computation included in CIT 112B		
Human Relations included in ENG 100, 101, 107, 113		

36
Total Credits

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CIT C11

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.