



COMPUTER INFORMATION SYSTEMS
Network Administration Concentration
Business and Information Technology
CENTRAL NEW MEXICO COMMUNITY COLLEGE
GRADUATION EVALUATION CHECKLIST
2006-2007 CATALOG

FULL LEGAL NAME

STUDENT ID NUMBER

Computer Information Systems Certificate

<u>Grade</u>	<u>Course Name and Equivalencies</u>	<u>CR HRS</u>
_____	(BA 121) Business English.....	3
_____	(BA 131) Business Interpersonal Skills.....	3
_____	(CIS 145) Introduction to Computer Networking.....	3
_____	(CP 107) Programming Logic and Design.....	3
_____	(CP 128) Personal Computer Operating Systems.....	3
_____	(CP 182) Network Topologies/Cisco Academy Semester 1.....	3
_____	(CP 183) Network Operating Systems (Network+ Certification Prep).....	3
_____	(CP 205) Basic Router Config./Cisco Academy Semester 2.....	3
_____	(ENG 101) College Writing.....	3
_____	(IT 101) Introduction to Computers..... <small>(BA 150 or CSCI 101 or CP 176 – 2002/05 = IT 101)</small>	3
_____	(IT 102) Integration of Business and Technology.....	3
	Total Required for Certificate	33

Additional Degree Requirements

_____	(BA 295) Capstone Course.....	1
_____	(COMM 221) Interpersonal Communication Studies.....	3
_____	(CP 206) Local Area Network Management/Cisco Academy Semester 3.....	3
_____	(CP 207) Wide Area Network Management/Cisco Academy Semester 4.....	3



_____	(CP 285) Troubleshooting Networks	3
_____	(ENG 119) Technical Communications or (ENG 219) Technical Writing	3
_____	(MATH 120) Intermediate Algebra	3
_____	(MATH 121) College Algebra.....	3
_____	(MATH 123) Trigonometry <i>or</i> (MATH 129) A Survey of Mathematics <i>or</i> (MATH 150) Advanced Algebra.....	3-4
_____	Approved Elective _____	3
_____	Biological Science with Lab Elective	4
_____	Humanities or Social/Behavioral Science Elective.....	3
	Total Required for Degree.....	68-69

Approved Electives (3 Credits Required)

_____	(BA 103) Quality Tools	1
_____	(BA 252) Customer Relations.....	3
_____	(CIS 147) Introduction to Information Management	3
_____	(CIS 243) Windows Server Management	3
_____	(CIS 245) Windows Network Infrastructure Management	3
_____	(CIS 246) Windows Directory Services Management.....	3
_____	(CIS 247) Designing Windows Directory Services/Network	3
_____	(CIS 249) Designing Windows Network Security.....	3
_____	(CIS 251) Windows Network Environment	3
_____	(CIS 257) Principles of Information Security	3
_____	(CIS 258) Computer Security+	3
_____	(CIS 296) Computer Information Systems Topics Course	1-3
_____	(CIS 297) Computer Information Systems Special Problems.....	Variable
_____	(CIS 298) Computer Information Systems Internship	4
_____	(CIS 299) Computer Information Systems Cooperative Education.....	4
_____	(CP 132) Web Programming with JavaScript.....	3
_____	(CP 184) Fundamentals of Voice & Data Cabling	3
_____	(CP 185) Fundamentals of Wireless LANs.....	3

_____ (CP 186) Convergent Technologies I.....3

_____ (CP 187) Convergent Technologies II3

_____ (CP 188) Networked Video Applications3

_____ (CP 213) Database Design and Management.....3

_____ (CP 274L) Linux Essentials/Red Hat Academy.....3

_____ (CP 275) Linux System Administration/Red Hat Academy3

_____ (CP 278A) C++ Programming I.....3

_____ (CP 278B) C++ Programming II (Object-Oriented Programming)3

_____ (CP 284) Visual Basic .net I.....3

_____ (CP 296) Computing Technology Topics 1-6

_____ (CP 297) Computing Technology Special Problems 1-6

_____ (CP 298) Computing Technology Internship3

_____ (CP 299) Computing Cooperative Education3

_____ (CSE 101) Career Exploration1

_____ (CSE 102) Learning Strategies.....1

_____ (CSE 103) Research Techniques.....1

Cumulative GPA: _____

COMMENTS: _____

Advisor's Signature: _____

Date: _____

Counselor's Signature: _____

Date: _____

Form Approved By: _____
| Associate Dean

Date: August 1, 2006
8/17/06