

**Network Administration – AAS  
Network Engineer – Networking Option  
Program Number 112a**

Student Name: \_\_\_\_\_

Catalog Year: 2003-2004

Soc. Sec. Number: \_\_\_\_\_

**GENERAL EDUCATION CORE**

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 121	College Composition I: Expository Writing	3		
Arts & Humanities	Fine Arts Core Course	3		
	SPCH 105 Fundamentals of Public Speaking <b>OR</b> SPCH 110 Interpersonal Communications	3		
SOCI 101/PSYC 101	Introduction to Sociology <b>OR</b> General Psychology	3		
Science	Science Core Course	4		
Mathematics (Core)	MATH 121, 122, 124, 131 or higher	3-5		
Interdisciplinary	Interdisciplinary & Emerging Issues Core Course	1-3		
<b>Total Core Credits - minimum of 20 required for degree completion</b>				

**REQUIRED COURSES RELATED TO MAJOR**

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 121	Structured Logic & Program Design	3		
CMSY 219*	Microcomputer Operating Systems – DOS	3		
CMSY 113	Database Management	3		
CMSY 181	Introduction to C++ Programming	4		
Related Electives	6 Credits from the following: ACCT 111, BMGT 100, BMGT 130, BMGT 151, COOP 201, CMSY 110 (if needed, take before MSFT courses), CMSY 250, CMSY 141, CMSY 201, CMSY 281, CMSY 190, CMSY 255, CMSY 178, MAMT 102, MAMT 131, MAMT 140	6		
Elective	Any Course	3		

**MICROSOFT NETWORKING OPTION**

Course Number	Required Course	Credits Required	Credits Earned	Planning
MSFT 299	Fundamentals and Practice for Network+ Certification	3		
MSFT 200	Microsoft Windows 2000 Professional	3		
MSFT 205	Microsoft Windows 2000 Server	3		
MSFT 210	Microsoft Windows 2000 Network Infrastructure	3		
MSFT 206	Implementing MSFT Windows 2000 Professional and Server	3		
MSFT 215	Microsoft Windows 2000 Active Directory Services	3		
Microsoft Networking	MSFT 218, MSFT 230, MSFT 235, MSFT 240, MSFT 250, MSFT-572, MSFT-862, MSFT 863, MSFT 936, MSFT 956	6		

- CMSY 134, CMSY 142 and CMSY 143 may be substituted for CMSY 219.

**Students who have significant experience with network administration may discuss with and advisor taking MSFT-206 in place of MSFT 200 and MST205. Students would need to take additional courses in Major to make up credits for degree requirements.**

Developmental Courses: \_\_\_\_\_

Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ GPA: \_\_\_\_\_