

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

Student Name: _____

GPA _____

Catalog Year: 2008-2009

Student ID Number: _____

Advisor _____

Date _____

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 OR SPCH 110 Interpersonal Communications	3		
SOCI 101 OR PSYC 101	Introduction to Sociology OR General Psychology	3		
Science	Science Core Course (must include lab)	3-4		
Mathematics	MATH 121, 122, 131 or higher	3-5		
Interdisciplinary	Interdisciplinary & Emerging Issues Core Course	3		
Total Core Credits - minimum of 20 required for degree completion				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 110 OR CMSY 129	Software Applications for Micros OR Principles of Internet	3		
CMSY 121	Structured Logic & Program Design	3		
CMSY 162	Introduction to Network Security	3		
CMSY 219	Microcomputer Operating Systems – DOS	3		
MSFT 299	Fundamentals and Practice for Network+ Certification	3		
MSFT 272	Microsoft Windows XP Professional	3		
MSFT 273	Managing Microsoft Windows Server 2003	3		
MSFT 277	Implementing Microsoft Windows Server 2003 Network Infrastructure	3		
MSFT 278	Planning Microsoft Windows Server 2003 Network Infrastructure	3		
MSFT 279	Microsoft Windows Server 2003 Active Directory Infrastructure	3		
Electives	Select 9 Credits from the following courses: ACCT 111, BMGT 100, BMGT 120, BMGT 130, BMGT 141, BMGT 145, BMGT 151, COOP 201, CMSY 141, CMSY 163, CMSY 164, CMSY 178, CMSY 181, CMSY 190, CMSY 201, CMSY 250, CMSY 255, CMSY 262, CMSY 263, CMSY 281, MSFT 218, MSFT 230, MSFT 235, MSFT 240, MSFT 250, MSFT 282, MSFT 283, MSFT 572, MSFT 862, MSFT 863	9		

Developmental Courses

English

- ___ ENGL-093
- ___ ENGL-096*
- ___ ENGL-094
- ___ ENGL-097

English ESL

- ___ ENGL-083
- ___ ENGL-084
- ___ ENGL-085
- ___ ENGL-086*
- ___ ENGL-087

***Co-requisite**

- ___ FYEX-100

Math

- ___ MATH-060
- ___ MATH-061
- ___ MATH-064
- ___ MATH-065
- ___ MATH-067
- ___ MATH-070

Students are responsible for fulfilling all graduation requirements, including a 2.0 cumulative GPA in all coursework completed at HCC. 4/08