

## Network Security Administration - AAS Program Number 192

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

GPA \_\_\_\_\_

Catalog Year: 2006-2007

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 <b>OR</b> SPCH 110 Interpersonal Communications	3		
SOCI 101 <b>OR</b> PSYC 101	Introduction to Sociology <b>OR</b> General Psychology	3		
Science	Science Core Course (must include lab)	4		
Mathematics	MATH 131 or higher	3-5		
Interdisciplinary	CMSY 129 Principles of the Internet	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 110	Software Applications for Micros	3		
CMSY 125	Microsoft Front Page	1		
CMSY 162	Introduction to Network Security Systems	3		
CMSY 163	Introduction to Firewalls and Internet Security	3		
CMSY 164	Introduction to Intrusion Detection Systems	3		
CMSY 262	Introduction to Encryption and VPN Technology	3		
CMSY 263	Securing and Auditing Network Systems	3		
MATH 121	Finite Math	3		
MSFT 299	Fundamentals and Practice for Network + Certifications	3		
Business Electives	Select 3 credits from the following courses: ACCT 111, BMGT 100, BMGT 120, BMGT 130, BMGT 141, BMGT 145, BMGT 151, COOP 201	3		
Operating Systems Electives	Select 3 credits from the following courses: (CMSY 134 and CMSY 142 and CMSY 143), or CMSY 218, or CMSY 219	3		
Electives	Select 9 credits from the following courses: CMSY 105, CMSY 105, CMSY 121, CMSY 144, CMSY 151, CMSY 190, CMSY 203, CMSY 250, CMSY 255, CSCO 270, CSCO 271, CSCO 272, any MSFT course (except MSFT 299)	9		

**NOTES:**

**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**

- \_\_\_ ENGL-106

**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. 04/06