

Network Security Administration - AAS Program Number 192

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)	4		
Mathematics	MATH 131 or higher	3-5		
Interdisciplinary	CMSY 129 Principles of the Internet	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	Software Applications for Micros	3		
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 106, CMSY 121, CMSY 144, CMSY 151, CMSY 190, CMSY-256, 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**

- ___ 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