Network Security Information Technology – AA
(Formerly Computer Science Network Security -174)
Program Number 231

Student Name: _____ GPA_____ Catalog Year: 2007-2008

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		
ENGL 122	College Composition II: Writing Through Literature	3		
Arts & Humanities	Literature Core Course	3		
	Fine Arts Core Course	3		
	SPCH-105 Fundamentals of Public Speaking	3		
History	History Core Course	3		
Social Sciences	Social and Behavioral Sciences Core Courses	6		
Science	Science Core Course (must include one course with lab)	7-8		
Mathematics	MATH 131 or higher	3-5		
Interdisciplinary	Interdisciplinary and Emerging Issues Core Course (CMSY-110 recommended)	3		
Total Core Credits – General Education Core credits in excess of 36 will transfer as general electives or courses related to the major. Total general education and required courses must equal at least 60 semester hours of credit.				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
CMSY 125	Microsoft Front Page	1		
CMSY 162	Introduction to Network Security Systems	3		
MSFT 299	Fundamentals and Practice for Network+ Certification	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		
Electives	Select 3 credits from the following courses: CMSY 105, CMSY 110, CMSY 129, (CMSY 134, CMSY 142, CMSY 143), CMSY 147, CMSY 218, CMSY 219, CMSY 255, CMSY 270, any MSFT course (except MSFT 299)	3		

Students in this program must meet with an advisor regularly and maintain current information regarding the policies of the institutions to which they intend to transfer.

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. 4/07