

Network Security - AAS Program Number 192

Student Name: _____

Catalog Year: 2004-2005

Soc. Sec. Number: _____

Student ID 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 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 140 or higher	3-5		
Interdisciplinary	Interdisciplinary and Emerging Issues Core Course (CMSY 126 or CMSY 129 suggested)	1-3		
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 121	Structured Language and Program Design	3		
CMSY 219	Microcomputer Operating Systems-DOS	3		
CMSY 113	Database Management	3		
CMSY 181	Introduction to C++ Programming	4		
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 150	Calculus III	4		
Related Electives	3 credits from the following (ACCT 111, BMGT 100, BMGT 120, BMGT 130, BMGT 141, BMGT 145, BMGT-151, COOP-201)	3		
Related Electives	6 Credits from the following (CMSY 110, CMSY 141, CMSY 178, CMSY 190, CMSY 201, CMSY 250, CMSY 255, CMSY-281)	6		

NOTES:

Developmental Courses: _____

Advisor: _____ Date: _____ GPA: _____