



DEPARTMENT OF
ELECTRICAL ENGINEERING
AND COMPUTER SCIENCE
College of Engineering & Computer Science
Florida Atlantic University

GRADUATE CYBERSECURITY CERTIFICATE PROGRAM*
ADVISING SHEET (MINIMUM 12 CREDITS)

Name: _____ Z Number: _____

FAU Start Date: _____ E-mail: _____ Phone: _____

Students must take three courses from the CS Cyber Security course list. The fourth course is either from the CS Cyber Security course list or from the Math Cyber Security course list.

CS Cyber Security Courses – List updated periodically; see advisor for the current list

Course	Title	Credits	Semester	Grade
CDA 5326	Cryptographic Engineering	3		
CIS 5371	Practical Aspects of Modern Cryptography	3		
CIS 6370	Computer Data Security	3		
CIS 6375	Distributed Systems Security	3		
COT 6427	Secret Sharing Protocols	3		
COT 6930	Computational Algorithms on Encrypted Data	3		
CTS 6319	Cyber Security: Measurement and Data Analysis	3		

Math Cyber Security Courses

Course	Title	Credits	Semester	Grade
MAD 5474	Introduction to Cryptology and Information Security	3		
MAD 6478	Cryptanalysis	3		
MAD 6607	Coding Theory	3		
MAS 6217	Number Theory and Cryptography	3		

Advisor Comments:

Advisor Name: _____ Date: _____