

GW CSIA COURSES

GW CyberCorps students pursue a well-defined degree in a major that incorporates some aspect(s) of computer security and information assurance. They must take a minimum number of CSIA-related courses in their home department beyond the courses required for their degree. They may also be required to take additional CSIA courses outside of their department that are appropriate for their major.

GW has a Consortium [mechanism](#) in place for cross-enrollment in courses, so GW students can also take classes not offered at GW at other Consortium Institutions. All CSIA courses taken apply to the student's GW degree and are transferred with their grades.

CSCI 4331 Cryptography	FORS 6259 Computer Related Law
CSCI 4531 Computer Security	FORS 6262 Risk Analysis & Loss Prevention
CSCI 4532 Information Policy	FORS 6264 Protection of Information Systems
CSCI 4541 Network Security	FORS 6277 Computer Forensics I – Investigation and Data Gathering
CSCI 6431 Computer Networks	FORS 6278 Computer Forensics II – Evidence and Analysis
CSCI 6433 Internet Protocols	FORS 6280 Advanced Incident Response
CSCI 6534 Information Security in Govt	FORS 6283 Steganography and Electronic Watermarking
CSCI 6531 Computer Security Principles	FORS 6291 Computer Forensics III
CSCI 6331 Comp Cryptography Principles	FORS 6285 High Tech Crime Investigation Capstone
CSCI 6541 Network Security Principles	FORS 6289 Linux for Computer Forensics
CSCI 6542 Computer Network Defense	FORS 6290 Selected Topics: Internet Investigations
CSCI 6547 Wireless and Mobile Security	EMSE 6345 Disaster Recovery and Organizational Continuity
CSCI 6548 E-Commerce Security	EMSE 6540 Management of Information and Systems Security
CSCI 8331 Advanced Cryptography	EMSE 6543 Managing the Protection of Information Systems and Assets
CSCI 8531 Advanced Topics in Security	EMSE 6544 Auditing, Monitoring and Intrusion Detection for Infosec Managers
ECE 6035 Intro to Computer Networks	EMSE 6579 Applied Data Mining in Engineering Management
ECE 6565 Telecommunications Security	EMSE 6543 Managing the Protection of Information Systems and Assets
ECE 6570 Telecomm Security Protocols	EMSE 6545 Legal Issues for Information Security Managers
ISTM 6206 Information Systems Security	EMSE 6549 Business & Competitive Intell.
LAW 6369 Computer Crimes	PAD 6077 Current Topics Public Policy

This course list was last updated October 2011. Courses are added and existing courses revised and deleted all the time. For most accurate information check with the offering department.