Program Description
The Cybersecurity program was created to respond to the large and fast-growing need for technical Cybersecurity experts nationally and internationally. Students in this program will acquire up-to-date knowledge and skills in Cybersecurity, a field of ever-increasing importance to national security, the economy, and individual users. They will also get a firm grounding in requisite core knowledge in computer science, as well as the ability to take courses in related disciplines.

Sample Occupations
● Cyber Security Analyst
● Security Risk Management Analyst
● Cyber Threat Analyst
● IT Specialist
● Information System Security Analyst
● Cyber Security Assessment Coordinator
● Cyber Intelligence Analyst

Sample Work Settings
● Security Analysis
● Security Engineering
● Security Architecture
● Security Administration
● Software Development
● Cryptography & Cryptanalysis
● Information Security
● Security Consulting
● Government and Defense
● E-commerce, Finance, and Banking

Job Search & Career Planning Resources
Use Career Center online resources (GWork, GoingGlobal, Vault)
Keywords: Cyber Security, Security, Analyst, Intelligence

Top Employer in this field

Job Search Sites
Engineering Central: www.engcen.com
Engineering Jobs: www.engineerjobs.com
Graduating Engineer: www.graduatingengineer.com
Engineering Careers: www.thecareerreengineer.com

Professional Organizations
Tips: Join professional organizations to network and find out more about your field.
Information Systems Security Association www.issa.org
National Initiative for Cybersecurity Careers and Studies nics.us-cert.gov/home/cybersecurity-professionals
Inspiring a Safe and Secure Cyber World www.isc2.org
The SANS Institute www.sans.org