CS | CYBER SECURITY

The Cyber-S program is a source of graduate-level information security education for those serving as the Chief Information Security Officer (CISO), Senior Agency Information Security Officers (SAISO), their respective staffs, and as cyber security managers. This program provides advanced education to respond to the requirements set forth in the Federal Information Security Management Act (FISMA).

The Cyber Security (Cyber-S) program prepares graduates to:

- Exercise strategic leadership and critical thinking in the development and use of cyber security strategies, plans, policies, enabling technologies, and procedures in cyberspace;
- Develop and lead programs to provide cyber security, security awareness training, risk analysis, certification and accreditation, security incident management, continuity of operations, and disaster recovery.
- Link people, processes, information, and technology to critical cyber mission decisions to share information in a secure environment.
- Develop and lead, in accordance with laws and regulations, an enterprise IA program that promotes and attains national security, agency, and inter-agency goals.
- Communicate at the strategic level demonstrating command of the topic, logical organization, compelling argument, and excellence in English grammar and syntax.

GIL Master of Science Degree Cyber-S Concentration

The 36 credit curriculum of the Government Information Leader (GIL) Degree offers a combination of information management, technology, and leadership intensive courses in a collaborative and interactive environment. Students earn the Master of Science degree by successfully completing twelve (12) courses.

8 Required Courses

1 Leadership Course

2 Technology Courses

1 Management Course

Minimum Admissions Eligibility Criteria:

- Bachelor's degree (3.0 GPA minimum)
- Civil service pay grade of GS-13 or officer rank of O-4

For more information refer to the CIC website or catalog.

GIL Master of Science Degree
Cyber-S Concentration Requirements (12 Courses)

Foundational (3)	*NSC* (6329)	National Security and Cyber Power Strategy
	OCL (6321)	Organizational Culture for Strategic Leaders
	CAP (6700)	Capstone
Core (5)	*AII* (6203)	Information Assurance and Critical Infrastructure Protection
	ATO (6209)	Approval to Operate: Information System Certification and Accreditation
	ESS (6206)	Enterprise Information Security and Risk Management
	SEC (6201)	Cyber Security for Information Leaders
Choose One	*CBL* (6204)	Cyberlaw
	CIP (6230)	Critical Information Infrastructure Protection
Leadership (Take 1)	*DMG* (6323)	Decision Making for Government Leaders
	IPL (6411)	Information Technology Program Leadership
	LDC (6301)	Leadership for the Information Age
	MAC (6512)	Multi-Agency Information-Enabled Collaboration
	SLP (6318)	Strategic Leader Theory and Practice
Technology (Take 2)	*EIT* (6442)	Emerging Information Technologies
	GEN (6205)	Global Enterprise Networking and Telecommunications
	WGV (6435)	Web-Enabled Government: Facilitating Collaboration and Transparency
Technology (Take 1)	*COO* (6504)	Continuity of Operations
	ITP (6416)	Information Technology Project Management
	IPC (6228)	International Perspective on Cyberspace
	TCC (6215)	Terrorism and Crime in Cyberspace