CYBERSECURITY RISK AND STRATEGY (MS)

Department Website (https://cybersecurity-strategy-masters.nyu.edu/)

NYSED: 38604 **HEGIS:** 0799.00 **CIP:** 11.0101

Program Description

Offered jointly by NYU School of Law and NYU Tandon School of Engineering, the MS in Cybersecurity Risk and Strategy is a one-year program intended for experienced professionals from a range of backgrounds who seek to deepen their understanding of cybersecurity risk and strategy. Cybersecurity—both prevention and response—frequently requires coordination between public- and private-sector organizations and expertise in technology, law, and policy. This program will create managers with the integrated expertise needed to play a leadership role in the field.

Admissions

To be admitted, applicants must satisfy the following eligibility requirements:

- a minimum of three years of professional, full-time work experience;
- a baccalaureate degree from a regionally accredited US college or university or, for non-US applicants, the equivalent of a US baccalaureate degree from an accredited institution in their home country;
- demonstrated high aptitude for quantitative analysis and academic success as evidenced by undergraduate and graduate coursework as applicable.

Standardized test scores are not required, except for the Test of English as a Foreign Language (TOEFL) when necessary. More information on the TOEFL and IELTS requirements is available in our FAQ section (https://cybersecurity-strategy-masters.nyu.edu/faq/).

Admissions Process

The Admissions Process is rigorous and selective. We consider applicants holistically based on the qualities they will bring to the MS CRS program. To begin:

Step One

Contact us with any questions. Our admissions representatives may be reached at +001 (212) 992-6093 or admissions.mscrs@nyu.edu.

Step Two

Register and complete the online application (https://nyulaw.force.com/ERx_Forms__Portal_Register/).

As part of the online application, we will need the following:

Three essays
CV/Resume
Two letters of recommendation (one personal and one professional)
Official college transcripts*
TOEFL result (if required)
Non-refundable application fee of $120 USD

- Please upload unofficial transcript copies to the online application portal in PDF format. We can review your application using unofficial transcripts while official transcripts are on the way.
- Official transcript instructions: If your institution has a process for emailing official electronic transcripts (such as services available through eSCRIP-SAFE, Parchment, or National Student Clearinghouse), please have your institution(s) send it/them directly to: admissions.mscrs@nyu.edu. If your institution does not offer a digital transcript service, please submit your official transcripts by post to the following address:
  - Wilf Hall (attn: MS in Cybersecurity Risk & Strategy)
    139 MacDougal St., Room 610
    New York, NY 10012

Program Requirements

The interdisciplinary program requires the completion of 30 credits, comprised of the following:

Course	Title	Credits
Major Requirements		
LAWT-LW 10011	MS CRS: Information Systems Security Engineering and Management (section 001; Information Systems Security Engineering and Management)	3
LAWT-LW 10001	MS CRS: Cybersecurity – Governance and Regulatory Forces (section 001; Cybersecurity Governance and Regulatory Forces)	2
LAWT-LW 10003	MS CRS: Cybercrime (section 001; Cybercrime)	2
LAWT-LW 10002	MS CRS: Information Privacy Law Part I (section 001; Information Privacy Law Part I)	1
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
LAWT-LW 10010	MS CRS: Network Security (section 001; Network Security)	3
LAWT-LW 10005	MS CRS: Cybersecurity - The Evolving Regulatory Landscape (section 001; Cybersecurity - The Evolving Regulatory Landscape)	3
LAWT-LW 10006	MS CRS: Information Privacy Law Part II (section 001; Information Privacy Law Part II)	2
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
LAWT-LW 10013	MS CRS: Emerging Innovations in Cyber Security	3
LAWT-LW 10007	MS CRS: National Security Issues in Cyberspace (section 001; National Security Issues in Cyberspace)	2
LAWT-LW 10008	MS CRS: Innovation Policy Colloquium (section 001; Innovation Policy Colloquium)	3
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
Total Credits		**30**

Sample Plan of Study

Course	Title	Credits
1st Semester/Term		
LAWT-LW 10011	MS CRS: Information Systems Security Engineering and Management (section 001; Information Systems Security Engineering and Management)	3
LAWT-LW 10001	MS CRS: Cybersecurity – Governance and Regulatory Forces (section 001; Cybersecurity Governance and Regulatory Forces)	2
LAWT-LW 10003	MS CRS: Cybercrime (section 001; Cybercrime)	2
LAWT-LW 10002	MS CRS: Information Privacy Law Part I (section 001; Information Privacy Law Part I)	1
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
	Credits	**10**
2nd Semester/Term		
LAWT-LW 10010	MS CRS: Network Security (section 001; Network Security)	3
LAWT-LW 10005	MS CRS: Cybersecurity - The Evolving Regulatory Landscape (section 001; Cybersecurity - The Evolving Regulatory Landscape)	3
LAWT-LW 10006	MS CRS: Information Privacy Law Part II (section 001; Information Privacy Law Part II)	2
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
	Credits	**10**
3rd Semester/Term		
LAWT-LW 10013	MS CRS: Emerging Innovations in Cyber Security	3
LAWT-LW 10007	MS CRS: National Security Issues in Cyberspace (section 001; National Security Issues in Cyberspace)	2
LAWT-LW 10008	MS CRS: Innovation Policy Colloquium (section 001; Innovation Policy Colloquium)	3
LAWT-LW 10004	MS CRS: Integrated Cybersecurity Management (section 001; Integrative Cybersecurity Management)	2
	Credits	**10**
	Total Credits	**30**

Learning Outcomes

Offered jointly by NYU Law and NYU Tandon School of Engineering, the MS in Cybersecurity Risk and Strategy Program is for experienced professionals seeking to deepen their understanding of cybersecurity risk and strategy. Students of the MS Cybersecurity Risk and Strategy program will gain a comprehensive understanding of integrating the business, regulatory, and technical dimensions of cyber risk management.

The program will cultivate the security mindset and lay the foundation for developing a high-reliability IT organization, understanding security concepts from a managerial point of view, including policies and assurances, and recognizing vulnerabilities and exploits. Through the integrative capstone project, students will be expected to develop an integrated cybersecurity strategy and plan for implementing it. The program will focus on developing leaders equipped to address the strategic and operational challenges of running an enterprise in the digital era.

Policies
NYU Policies

University-wide policies can be found on the New York University Policy pages (https://bulletins.nyu.edu/nyu/policies/).

School of Law Policies

Additional academic policies can be found on the School of Law academic policies page (https://bulletins.nyu.edu/graduate/law/academic-policies/).