NYU LAW | NYU TANDON SCHOOL OF ENGINEERING

Master of Science in Cybersecurity Risk and Strategy

for Professionals

Gain the knowledge, the network, and the resilience.

Preparing Leaders in Cyber Risk Management


Network Security
Information Security and Privacy
Information Systems Security Engineering and Management
Technology
Risk Management
Governance
Leadership and Strategy
Management and Human Behavior
MS in Cybersecurity Risk and Strategy
Regulation
The Evolving Regulatory Landscape
National Security
Cybercrime
Information Privacy

Graduates of the one-year MS in Cybersecurity Risk and Strategy Program gain a comprehensive understanding that integrates the business, regulatory, and technical dimensions of cyber risk management.

This degree combines the strength of two NYU schools—law and engineering—dedicated to preparing professionals to shape the public discourse and the policy, legal, and technological landscape on issues of cybersecurity. Graduates will join our worldwide community of more than 500,000 NYU alumni.

The **NYU School of Law** focuses scholarship and training on legal issues deeply relevant to the most consequential issues of the day. NYU Law has long taken a leadership role in redefining legal education, regularly launching initiatives to ensure our graduates are practice-ready for today's world.

The **NYU Tandon School of Engineering** empowers people to use science and technology as tools to build a better society. Dedicated to creating solutions that can tackle tomorrow's problems today, we focus on invention, innovation, and entrepreneurship.

Is this the degree for you?

Senior-level global leaders must be prepared to meet continually evolving challenges. The MS in Cybersecurity Risk and Strategy Program advances and modernizes the expertise of experienced professionals. By design, this unique, intensive program will both prepare you for your next step and benefit you and your employer in your current role.

IDEAL CANDIDATES

This degree is a perfect fit for those who have aptitude for quantitative analysis, expertise in law or computer science, and are preparing for leadership positions in management or policy. Ideal candidates include:

- Information security and technology professionals
- Business unit heads
- Legal and human resources personnel
- Those in control functions in finance
- Chief information officers
- Chief data officers
- Future CFOs and COOs
- Policy makers
- Diplomats
- Intelligence officers
- Consultants
- Law enforcement leaders

APPLICANT REQUIREMENTS

- A minimum of three years of professional, full-time work experience
- A baccalaureate degree from a regionally accredited US college or university (or the equivalent for non-US applicants)
- Demonstrated aptitude for quantitative analysis and academic success

FAST FACTS

LENGTH
1 year

START
May

LANGUAGE
English

DEGREE
Master of Science

PROGRAM COMPONENTS

Online introduction
To prepare for success in the program, professionals bolster their foundational understanding of US law and cybersecurity.

In-class residency
Students convene in New York periodically to engage in person with leading faculty, industry experts, and practitioners.

Online implementation
Working independently from anywhere, students complete case studies, written assignments, and group and solo projects.

Capstone project
Spanning all three semesters, students work in teams on a project integrating interdisciplinary knowledge and skills.

*Due to COVID-19 and resulting travel restrictions, future in-person residencies may be converted to remote instruction. We will share more information as it becomes available.

Program Structure

This flexible degree offers a blended-learning approach, combining independent study with in-person classroom time. Students convene in New York for four in-person residencies: a one-week residency in each of the three semesters, plus three days for Capstone Presentations and Graduation.

JAN	MAY JUN JUL AUG	SEP OCT NOV DEC	JAN FEB MAR APR
	FIVE-DAY IN-PERSON RESIDENCY	FIVE-DAY IN-PERSON RESIDENCY	FIVE-DAY IN-PERSON RESIDENCY
Pre-Program Bootcamp ONLINE PRE-PROGRAM PREPARATION	SEMESTER 1 **Cybersecurity Governance and Policy**	SEMESTER 2 **Cybersecurity Risk Management**	SEMESTER 3 **Cybersecurity Leadership and Strategy**
Introduction to US Law Introduction to Computer Networking	Information Systems Security Engineering and Management Cybersecurity—Governance and Regulatory Forces Cybercrime Information Privacy Law Part I	Network Security Cybersecurity—The Evolving Regulatory Landscape Information Privacy Law Part II	Emerging Innovations in Cyber Security National Security Issues in Cyberspace Innovation Policy Colloquium

Integrative Cybersecurity Management: Capstone Project

The Integrative Cybersecurity Management course is driven by faculty-led seminars and advising, resulting in a team-based project presented at the culmination of the program. The course requires students to build on their own professional experience and exposure to the academic content of the program to create a meaningful project that demonstrates their ability to take an integrated view of cybersecurity risk and strategy.

In-person classroom time
Flexible online study





***Due to COVID-19 and resulting travel restrictions, future in-person residencies may be converted to remote instruction. We will share more information as it becomes available.**

Have Questions?

1) Go to our website at cybersecurity-strategy-masters.nyu.edu for more information.

2) Submit an optional preliminary application form to see if this program is the right fit for you.

3) Contact us.
mscrs@nyu.edu
+001 (212) 992-6093
cybersecurity-strategy-masters.nyu.edu

Ready to Apply?

Applicants are required to submit the following:

- Online application
- CV/resume
- Two letters of recommendation (one personal and one professional)
- Official college transcripts

Applications will be reviewed on a rolling admissions basis.

NYU is proud to participate in the **Yellow Ribbon GI Education Enhancement Program** which can help cover a portion of the program costs.

Master of Science in Cybersecurity Risk and Strategy

NYU LAW | NYU TANDON SCHOOL OF ENGINEERING

mscrs@nyu.edu

+001 (212) 992-6093

cybersecurity-strategy-masters.nyu.edu