MASTER OF SCIENCE
SECURITY AND RESILIENCE STUDIES


Northeastern University
College of Social Sciences and Humanities
The number of job postings requiring graduate-level degrees was almost 50% among security and policy-related organizations during 2012-2013. That’s more than twice the national average.*

*Source: LaborInsight
THE PROGRAM

MS IN SECURITY AND RESILIENCE STUDIES

Northeastern University’s MS in Security and Resilience Studies is a high-quality program dedicated to excellence and professional relevance. Its unique curriculum teaches both the policies and systems behind improving national security and societal resilience. Our leading-edge courses are taught by top experts who are committed to preparing students for successful careers in the security industry. The program builds on the university’s strengths as a leader in security studies and related technical fields—the National Security Agency (NSA) has designated Northeastern as a National Center of Academic Excellence in Cyber Operations. Northeastern’s campus is also home to a Department of Homeland Security (DHS) Center of Excellence for research on responses to explosive-related threats.

The College of Social Sciences and Humanities’ MS in Security and Resilience Studies is offered in collaboration with the College of Computer and Information Science as well as the College of Engineering. This collaboration allows for a unique integration of traditional security studies coursework, training in new methods to maximize resilience, and specific instruction in technical fields such as cyberspace policy, infrastructure protection, and risk management. This cutting-edge program is dedicated to educating the next generation of professionals to face the security challenges of the 21st century.
THE EXPERIENCE

The Network

The Northeastern University network spans the globe. With the support of over 3,000 employer partners and more than 200,000 alumni, Northeastern students are Networked for Success. MS in Security and Resilience Studies students from around the world have access to all of our campus resources, including our research library, career services, and various conferences and presentations. Whatever their location, all of Northeastern’s students graduate prepared and Networked for Life.

The Faculty

The MS in Security and Resilience Studies program is led by world-renowned scholar Stephen Flynn, a leading expert on global transportation and critical infrastructure security as well as community resilience issues. The program faculty members are well-known professors with extensive international experience. Regular seminars with leading figures in the field also enable students to learn from current best practices.

The Capstone Project

After completing coursework, students engage in a six-credit capstone project, taking the skills, knowledge, and perspectives they have learned and applying them to real-world emergency situations. During this experiential opportunity, students are supported and guided by program faculty members, often in conjunction with the Kostas Research Institute for Homeland Security and the Center for Resilience Studies.
THE OPPORTUNITY

Security-related job openings continue to grow as contemporary threats rise in an increasingly turbulent domestic and global environment. Students who earn the MS in Security and Resilience Studies from Northeastern will bring a unique skill set to industry and government agencies, as well as a deep understanding of how systemic societal resilience builds national security.

“Our unique program teaches policy-oriented students how to ask the right technical questions and technically-oriented students how to ask the right policy questions. Our mission is to prepare future leaders who share our quest to build a safer and more resilient world.”

—Professor Stephen Flynn

Northeastern’s global network gives students access to numerous resources that enhance the academic and professional experience, including several top-ranked research centers right on campus. The MS in Security and Resilience Studies program prepares students to think critically about a broad range of national security issues and cultivates their ability to develop creative approaches for prevention and mitigation, and response and recovery in the face of major threats and hazards.
THE CURRICULUM

An Interdisciplinary Curriculum

A combination of analytical and technical coursework enables students to succeed in security management, policy, and leadership roles in both the public and private sectors. Students can also choose to specialize in one of three subject areas.

Areas of Specialization*

- Cyberspace Policy
- Counterterrorism
- Administration, Management, and Policy

Required Core Courses

- Security and Resilience Policy
- Critical Infrastructure, Systems, and Networks Resilience
- International Security
- Controversial Issues in Security Studies

Elective Courses

- Techniques of Policy Analysis
- Terrorism, Violence, and Politics
- Hard Power, Soft Power, and Smart Power
- Public Personnel Administration
- Cyberspace Technology and Applications
- Organizational Theory and Management
- Security Risk Management and Assessment
- Administrative Law and Politics
- Functions and Techniques of Public Management
- Totalitarian and Oppressive Government
- Information System Forensics
- Administrative Ethics and Public Management

*For a full list of courses within the 3 specializations, please see our website at northeastern.edu/srs
THE OPTIONS

Full-Time
The MS in Security and Resilience Studies is offered in a hybrid format and can be completed as a full-time program in one calendar year. The summer capstone project may be completed in Boston or at an offsite project location.

Part-Time
Our MS in Security and Resilience Studies is also available in a flexible hybrid format for our part-time students. Part-time students benefit from a range of evening and online courses to accommodate working professionals and can expect to complete the degree program in two to three years. The part-time program also includes the summer capstone project, which can be completed in Boston or at an offsite project location.

An Innovative University
Whatever option you choose, Northeastern’s MS in Security and Resilience Studies delivers the same rigorous academics, cutting-edge research opportunities, and the chance to gain industry experience. With the support of our global network of employer partners, connected alumni, and dedicated faculty members, the program enables students to successfully build their careers without putting their lives on hold.
THE NEXT STEP

Apply

If you’re ready to make a difference in your life—and the world—apply to Northeastern’s MS in Security and Resilience Studies. To access our online application, go to northeastern.edu/cssh/graduate/admissions.

Application Requirements

To apply to the program, you must have:

> An undergraduate GPA of 3.0 or higher
> A bachelor’s degree (some knowledge of college-level economics and statistics is preferred)
> 2-3 years full-time professional experience is preferred, but not required

To complete the application process, you must submit:

> Transcripts from all previous undergraduate and graduate institutions
> A personal statement
> Three letters of recommendation
> A resumé
> GRE scores (strongly recommended)
> International applicants must also provide proof of English proficiency

For more information, please contact:
Logan Wangsgard
Administrative Coordinator
gradpolisci@neu.edu
617.373.4404
northeastern.edu/srs

Northeastern University
College of Social Sciences and Humanities