

University of New Haven – Master of Science National Security Degree Program

The University of New Haven offers a Graduate Degree in National Security at their main campus in Connecticut and also at Sandia National Laboratory-New Mexico on Kirtland AFB in Albuquerque, New Mexico; and in Arlington, Virginia at our Crystal City site. The National Security Program provides students with an understanding of the fundamental principles of the legal charter; presidential executive orders and the framework which guides the operation of national security agencies. Specifically, the role and function of the U.S. agencies comprising the intelligence community will be analyzed with emphasis on Information Protection and Security. The concentration in Information Protection and Security will provide a unique approach to addressing the issue of cyberterrorism and providing assurance of our information management systems within our national security agencies. Research issues in public safety emergency management and homeland security will be emphasized. Finally, corporate security and its new relationship to the role of homeland and national security will comprise a rich element of the research inquiry.

In addition to the two graduate degrees offered in National Security, the University also offers three certificates in National Security:

1. National Security Graduate Certificate (12 credits)
2. National Security Administration Certificate (12 credits)
3. Information Protection and Security Certificate (12 credits)

M.S. National Security and Public Safety (36 Credits)

Required Courses:

NSPS6601 National Security Programs Architecture & Mission
NSPS6603 National Security Charter, Legal Issues & Executive Orders
NSPS6604 Securing National Security Information Systems
NSPS6650 Policy and Strategy
NSPS6680 Research Methods in National Security
NSPS6693 National Security Internship I or NSP 690 Research Project I

Elective Courses:

NSPS6606 Contemporary Issues in National Security Programs
NSPS6607 Architecture of Protected Information
NSPS6610 NSP Cost Modeling and Contract Administration
NSPS6611 NSP Situational Evaluation and Failure Analysis Models
NSPS6612 Integrated Studies in Safeguards and Countermeasure Designs
NSPS6613 NSP Issues in Research and Policy Analysis
NSPS6620 Bioterrorism and Biodefense
NSPS6621 Incident Mapping
NSPS6630 Risk Assessment & Management in National Security
NSPS6641 National Security World and National Threat Modeling
NSPS6642 Integrated Studies of the Intelligence and Counterintelligence Communities
NSPS6643 Seminar in Evaluation Techniques, Safeguards and Countermeasures

- NSPS6644 Cross-Impact Analysis: National Security Future Issues
- NSPS6645 National Security Issues in Deception
- NSPS6646 The Structure of National Security Decisions
- NSPS6647 The Economics of National Security
- NSPS6648 Achieving Excellence in National Security Administration
- NSPS6668 Weapons of Mass Destruction I: Chemical and Biological Agents
- NSPS6669 Weapons of Mass Destruction II: Radiological Agents
- NSPS6670 Selected Topics
- CJ 602 Computers, Technology and National Security Information Management Systems
- CJ657 Crime Mapping and Analysis
- NSPS6691 Research Project II
- NSPS6693 National Security Internship I; NSP 690 Research Project I; or NSP697 Thesis I
- NSPS6694 Internship II
- NSPS6695 Independent Study
- NSPS6697 Thesis I
- NSPS6698 Thesis II
- NSPS6699 Thesis III

M.S. National Security/Information & Security (36 Credits)

Required Courses:

- NSPS6601 National Security Programs Architecture & Mission
- NSPS6603 National Security Charter, Legal Issues & Executive Orders
- NSPS6604 Securing National Security Information Systems
- NSPS6650 Policy and Strategy
- NSPS6680 Research Methods in National Security
- NSPS6693 National Security Internship I or NSP 690 Research Project I

(Four of the following courses):

- CJ625 Information Systems, Threats, Attacks and Defenses (*on-line*)
- CJ626 Firewalls and Secure Enterprise Computing (*on-line*)
- CJ627 Internet and Audit-Based Computer Forensics (*on-line*)
- CJ628 Computer Viruses and Malicious Code (*on-line*)
- CJ629 Introduction to Practical Issues in Cryptography (*on-line*)
- CJ680 Research Issues in Cyberterrorism (*on-line*)

Plus 9 credits of electives

Information protection and security courses are in compliance with the National Security Agency's Computer Security Standards, 4011, 4012, 4013, 4014, and 4015.

Electives can also be selected from above listing – NSPS6606 through NSPS6670

The University of New Haven is a private, independent, comprehensive university based in southern New England with campuses in Connecticut and New Mexico. The Master's degree in National Security is a fully-accredited educational program requiring 36 graduate credits for completion and admission to the graduate school as a prerequisite for taking courses.

The University of New Haven is a comprehensive, nonsectarian, independent institution of higher learning, chartered by the General Assembly of the State of Connecticut and accredited by the Board of Governors for Higher Education of the State of Connecticut. It is also accredited by the New England Association of Schools and Colleges, Inc. (NEASC).

New Mexico Programs

Based upon the University of New Haven's full accreditation by the New England Association of Schools and Colleges, and the Connecticut Department of Higher Education, the New Mexico Commission on Higher Education has determined that the University of New Haven qualifies for exempt status.

For more information contact:

Denver Johnson, MPS
Director, Graduate Program
University of New Haven
National Security Program
New Mexico Campus
Phone: 505.228.7815
Email: djohnson@newhaven.edu

Or

Dr. David Schroeder
Chair
University of New Haven
Phone: (203) 931-2959
Email: Dschroeder@newhaven.edu

Web site: <http://www.newhaven.edu/lee-college/graduate-programs/emergency-management/index.php>

Update: 10/11/2017

“Please note: Some of the Web sites linked to in this document are not federal government Web sites, and may not necessarily operate under the same laws, regulations, and policies as federal Web sites.”