

# NATIONAL SECURITY STUDIES, B.S.

NJCU's nationally acclaimed National Security Studies Program offers the only Bachelor of Science degree of its kind in New Jersey and is one of only a few departments in the country with certificates of academic excellence from the National Security Agency (NSA), Department of Homeland Security (DHS), and the Office of the Director of National Intelligence (ODNI).

Our program equips students with a comprehensive understanding of national, corporate and cybersecurity theories and practices, and prepares our graduates to operate on an entry or supervisory level within law enforcement, national security and business environments. With the flexibility built into this innovative program, students can pursue a dual major or minor in a number of areas such as business, computer science, chemistry, languages, and military science (ROTC).

As a part of the curriculum, students can work towards earning department certificates in Big Data & National Security, Cyber Defense and Information Security, Crime Scene Analysis, Intelligence Analysis, Extremism and National Security, International Security, and Loss Prevention.

Additional study may include cybersecurity certification from the NSA and DHS, intelligence projects and paid internships, a Master's Degree in National Security Studies, or a Doctorate in Civil Security Leadership, Management & Policy.

Code	Title	Credits
<b>Required Courses *</b>		<b>27</b>
SECU 150	Introduction to Security	3
SECU 151	Security Systems & Design	3
SECU 154	Careers in Professional Security Studies <sup>1</sup>	3
SECU 220	Current Security Problems	3
SECU 222	Computer Security I	3
SECU 280	Security Organization & Administration	3
SECU 321	Seminar on National Security	3
SECU 323	Risk Management	3
SECU 398	Research Methods in Professional Security Studies	3
<b>Restricted Electives</b>		<b>12</b>
Select 12 credits from the following courses: <sup>2</sup>		
SECU 152	Loss Prevention Technique	3
SECU 153	Occupational Safety and Health	3
SECU 155	Introduction to International Security	3
SECU 210	Introduction to Intelligence	3
SECU 214	Crime Scene Investigation	3
SECU 215	Behavioral Analysis and Criminal Profiling	3
SECU 221	Contemporary International Security Topics	3
SECU 224	Ethics in National Security	3
SECU 226	Critical Thinking and Problem Solving for Professionals	3
SECU 250	Security Communication	3
SECU 305	Special Topics in Professional Security Studies	3

SECU 306	U.S. Security Interests East Asia	3
SECU 309	Introduction to Computer & Network Security	3
SECU 310	Forensic Investigations	3
SECU 311	Bloodstain Pattern Analysis	3
SECU 315	Big Data Analysis and Visualization in U.S. National Security	3
SECU 322	Computer Security II	3
SECU 324	Security Fraud	3
SECU 326	Public Speaking for Professionals	3
SECU 330	U.S. Security Interests in the Islamic World	3
SECU 339	Cyber Incident Handling	3
SECU 340	Ethical Hacking I	3
SECU 345	Computer Forensics I	3
SECU 350	Intelligence Analysis	3
SECU 380	Policy Development for the Security Professional	3
SECU 400	Cybersecurity and Event Management	3
SECU 411	Extremist Groups and Security	3
SECU 415	Intrusion Detection and Prevention Systems	3
SECU 422	Computer Security III	3
SECU 430	Computer Hacking Forensic Investigator	3
SECU 460	Security and Privacy of Information and Information Systems	3
SECU 430	Computer Hacking Forensic Investigator	3
SECU 465	Resource Management in Security	3
SECU 1305	Special Topics: Intelligence Analysis and National Security	3
SECU 2305	Special Topics: National Security Policy	3
SECU 3305	Special Topics: Executive Communications for National Security	3
SECU 4305	Special Topics: Domestic Terrorism	3
SECU 5305	Special Topics: Extremist Groups	3
SECU 6305	Special Topics: Critical Thinking	3
SECU 7305	Special Topics: Security Fraud	3
LANG 137	Spanish I in Law Enforcement	3
<b>Total Credits to Complete Program:</b>		<b>39</b>

\* Students are required to earn a grade of C or higher in each required course.

<sup>1</sup> **Capstone Project:** All students participating in the BS/NSS program will be required to complete SECU 154-Careers in Professional Security. A student will be required to develop a personal portfolio and create a final paper specific to a national security issue.

<sup>2</sup> **Electives** - Select **12 credits** of approved electives in National Security Studies and earn a grade of C or higher in each course. Electives may be taken in other departments (e.g. Fire Science, Computer Science, Criminal Justice) with written approval from the National Security Studies Chair. SECU 154 may not count as both a capstone course and an elective. **(Please see department for additional information.)**

## Student Learning Outcomes

Upon completion of the National Security Studies BS program, students will be able to:

1. Perform academic research utilizing properly established methods.
2. Understand the importance of policy in the creation and implementation of national security initiatives.
3. Exhibit strong written and oral communication skills.
4. Apply security management and operational skills to government, non-government, and private organizations.
5. Apply academic perspectives in national security strategies dealing with crime, terrorism, and cyber-attacks in a democratic society.