

National Security Bachelor of Science Degree (B.S.)

PROGRAM LEARNING OBJECTIVES

Course Requirements

MAJOR CORE COURSES

Semester credits

JUS3302 Homeland Security	3
<p>Introduces the emerging issues of Homeland Security and potential terrorist threats. Course topics include the history of terrorism, the National Security Act, the events of September 11th, and overall public safety challenges.</p> <p>Prerequisite: JUS1100 or NTS1102</p>	
JUS3314 Introduction to Intelligence	3
<p>Considers the intelligence function within the context of the Patriot Act. Topics include the use of informants, issues in police interrogation practices, Miranda warnings, electronic eavesdropping and surveillance, and the civil rights implications of electronic evidence.</p> <p>Prerequisite: JUS1100 or NTS1102</p>	
JUS3315 Terrorism	3
<p>Examines the history and causes of terrorism. This course concentrates on the structure and function of major terrorist groups and the response of democratic governments in combating terrorism. Includes an investigation of terrorist activities, legal viewpoints, and media responsibility.</p> <p>Prerequisite: JUS1100 or NTS1102</p>	
NTS1102 Introduction to National Security	3
<p>Introduces students to the National Security program. Students completing this course will know the nature of the national security organizations and their responsibilities, be aware of the major strategic issues confronting the nation, and know the current national strategy for responding to national security threats.</p>	
NTS1110 Communications Skills for National Security	3
<p>Addresses communication perspectives informing national security, strategic intelligence, and the intelligence process. Students will examine U.S. national security history, policy, the development of the intelligence community, and intelligence as processes of communication.</p>	
NTS2215 Introduction to Emergency Management	3
<p>Presents the basic principles of effective emergency management as they have developed over the past six decades, including the rapid evolution of the field in this century.</p> <p>Prerequisite: NTS1102</p>	
NTS2250 Computer Applications and Technology in National Security	3
<p>Provides a conceptual overview of the role of computer applications and technology in national security. Topics include technological stakeholders, technology development, the risk of technological proliferation, security and privacy issues in cloud computing, robotics, best practices, and available computer applications.</p> <p>Prerequisite: NTS1102</p>	

NTS4410 Research Methods in National Security 3
 Teaches students to design and evaluate empirical research in all arenas of national security. This course examines the philosophy of social science and several theoretical approaches used in national security. Students learn the details of social science research design, data collection, and data analysis.
 Prerequisites: NTS1102, MAT2215

NTS4483 Internship 3
 Allows students to work in a position related to their course of study. Typical responsibilities include writing, researching, compiling data, and administrative projects. Students integrate skills and knowledge learned in their academic experiences and participate in focused online discussions and projects.
 Prerequisite: Departmental permission

Specialization Core Courses* 9

Specialization Electives** 15

LIBERAL ARTS AND SCIENCE CORE COURSES

ENG1105 Writing and Research 3
 An introduction to expository writing through a comprehensive survey of forms of composition. Students are taught to use words with precision and strengthen their understanding and application of grammatical and rhetorical principles. Students are encouraged to appreciate and incorporate the principles of academic and professional writing.

ENG2205 Writing Through Literature 3
 Further develops the writing, reading, and interpretive abilities introduced in ENG1105 through critical engagement with literary texts from a myriad of genres.
 Prerequisite: ENG1105

ENG3315 Advanced Writing 3
 Explores a wide variety of professional and creative writing modes, from personal profiles to blogging and beyond. Students build their reading, writing, and researching skills while reinforcing the fundamental concepts and current developments associated with the areas of their respective majors.
 Prerequisite: ENG2205

HUM2225 Introduction to Ethics 3
 Introduces the study of ethics and moral philosophy, including its historical development, the major figures within that history, and ethical and moral issues that face us today. This course presents the ideas of great thinkers throughout history and encourages students' own thinking on various ethical and moral issues.

MAT2215 Statistics I 3
 Introduces statistical methods and procedures. Students become acquainted with the collection, analysis, and presentation of quantitative data. Topics include basic concepts of probability, frequency distributions, binomial distributions, sampling theory, hypothesis testing, and regression and correlation.

SCI2230 Forensic Science 3
 Focuses on the application of science to law. This course introduces students to the field of forensic science through a hands-on approach in its applications to criminal investigations. Students are presented with clear explanations of the techniques, abilities, and limitations of the modern crime laboratory and crime scene.

SOC1123 Psychology of Adjustment 3
 Explores the psychological principles involved in coping with the challenges of moving through changes in life stages and life circumstances. Topics include stress management, communication, time management, healthy relationships, positive thinking, conflict management, and balancing home, education, and work.

SOC2231 Human Relations 3

Students will develop the interpersonal skills known to be key ingredients for successful everyday interactions with a focus on the challenges of workplace relationships involving coworkers, supervisors, and customers/clients. Some major skill areas covered in the course include making a good impression with your employer, managing conflict with difficult coworkers, working on a team with diverse groups of people, providing exceptional service for customers/clients, and managing on-the-job stressors.

English Elective	3
Humanities Elective	3
Liberal Arts Electives***	24
Mathematics/Science Elective	3
Social Science Elective	3

FREE ELECTIVES	9
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120 SEMESTER CREDIT HOURS REQUIRED FOR GRADUATION

***SPECIALIZATION CORE COURSES (select one option)**
HOMELAND SECURITY

NTS3305 Domestic Terrorism and Violent Extremism	3
NTS4400 Weapons of Mass Destruction	3
NTS4401 Emergency Planning	3

OR

CYBER SECURITY

ITM2250 Information Technology and Law	3
NTS3308 Systems Security and Auditing	3
NTS4402 Digital Forensics	3

****SPECIALIZATION ELECTIVES**
HOMELAND SECURITY

(Five Required)

JUS4401 Corporate Security Management	3
JUS4402 Private Security Management	3
JUS4403 Cyber Crime	3
JUS4405 Transportation Security	3
JUS4407 Global Security	3
NTS2216 U.S. Policy and National Security	3
NTS2217 Ethics and Homeland Security	3
NTS3306 Cryptography and Data Security	3
NTS3307 Threat and Risk Assessment	3
NTS3308 Systems Security and Auditing	3
NTS4402 Digital Forensics	3
NTS4403 National Security Law	3
NTS4404 Counterterrorism and Intelligence Analysis	3

OR

CYBER SECURITY

(Five Required)

JUS4401 Corporate Security Management	3
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JUS4402 Private Security Management	3
JUS4403 Cyber Crime	3
JUS4405 Transportation Security	3
NTS2216 U.S. Policy and National Security	3
NTS2217 Ethics and Homeland Security	3
NTS3305 Domestic Terrorism and Violent Extremism	3
NTS3306 Cryptography and Data Security	3
NTS3307 Threat and Risk Assessment	3
NTS4400 Weapons of Mass Destruction	3
NTS4404 Counterterrorism and Intelligence Analysis	3

***15 credits of Liberal Arts Electives must be at the 3000/4000 level.

Eligibility for some internships required to obtain a Berkeley College degree and employment opportunities in fields related to this program may require candidates to meet specific health requirements or pass criminal background checks prescribed by law. Applicants for whom such requirements may be matters of concern are strongly advised to contact an Admissions counselor prior to enrolling in this program. Note that national security-related jobs typically require the candidate to be physically and mentally fit and have a valid driver's license, a clean driving record, no felony criminal record, no domestic violence charges (felony or misdemeanor), no loan/credit card defaults, and the ability to be licensed (via your agency or department) to carry a firearm. A selection process involving qualifying examination and/or supplementary training may also be required. Job requirements for non-sworn personnel in national security, criminal justice, and related agencies vary.

[SAMPLE PROGRAM SEQUENCE - Homeland Security Specialization](#)

[SAMPLE PROGRAM SEQUENCE - Cyber Security Specialization](#)

[B.S., National Security New Jersey Program Statistics](#)

[B.S., National Security New York Programs Statistics](#)