

Security Studies WORKSHEET

Revised Program Guidelines Effective Fall 2024

Approved by department December 2023

Course Requirements:

Program Description: The Bachelor of Science (B.S.) in Security Studies is a 120 credit program (beginning in Fall 2024) that is designed to give students the interdisciplinary knowledge, tools, and strategies to understand the complex nature of security and security challenges in the twenty-first century. This program addresses complexity head on by providing coursework in homeland security, research methods and analysis, information security, and a rigorous examination of the social, economic and cultural contexts of security in the United States and internationally. Students who are currently working in public administration, emergency services, law enforcement, and homeland security positions as well as those interested in these career paths will be well served by the B.S. program in Security Studies.

Program Requirements: The bachelor's degree program in Security Studies requires students to take eight core courses and three advanced electives. Knowledge of each outcome is demonstrated through studies and in some cases, prior learning assessment.

* Note that prior learning may substitute for some required courses. Faculty review and approval is required before a substitution can be made.

** Students must also satisfy all other college academic requirements, which include the SUNY General Education requirements and working with a faculty mentor to meet the program requirements.

Students pursuing a B.S. program in Security Studies must complete the following courses:

Foundation #1: Broad Security Studies Perspectives

Learning Outcome: Students will be able to describe security concerns from various disciplinary perspectives.

_____PAFF 1005 Introduction to Security Studies

_____PAFF 2005 Introduction to Homeland Security

Foundation #2: Historical and Comparative Perspectives

Learning Outcome: Students will be able to explain the history and strategic approaches to national and global security.

Learning Outcome: Students will be able to analyze the interrelationship between human and natural environments in the contexts of individual and national security.

_____PAFF 3003 Security Implications of Global Climate Change

OR

_____EMGT 3030 Leadership and Management in Disaster Response

AND

_____PAFF 4000 International Dimensions of Security

OR

_____PAFF 4005 Counterterrorism in a Changing World

Foundation #3: Research Methods

Learning Outcome: Students will be able to employ social science research methods and techniques related to the study of security in various forms.

_____ SOSC 3025 Social Science Research Methods

Foundation #4: Ethics

Learning Outcome: Students will be able to evaluate moral and ethical implications of policies intended to address security from social, political, economic, and environmental perspectives.

_____ PAFF 4132 Legal and Ethical Foundations of Public Service

OR

_____ SOCI 4035 Privacy, Security & Freedom: Social Concerns for the 21st Century

Foundation # 5: Information Security

Learning Outcome: Students will be able to evaluate strategies and resources employed to maintain security of information in digital environments.

_____ INFT 2020 Introduction to Digital Crime and Digital Terrorism

_____ INFT 3020 Cyber Crime and Computer Forensics

Students must also choose THREE elective courses from the following list.

Security Studies Advanced Electives (3)

_____ CRJS 3020 Law Enforcement Intelligence Analysis

_____ SOCI 3045 Disaster and Society

_____ SOCI 3065 Perspectives in Terrorism

_____ POLI 3065 International Relations and Politics

_____ PAFF 3003 Security Implications of Global Climate Change OR EMGT 3030 Leadership and Management in Disaster Response (one or the other if not taken as required)

_____ PAFF 4000 International Security OR PAFF 4005 Counterterrorism Changing World (one or the other if not taken as required)

_____ PAFF 4132 Legal/Ethical Foundations Pub Service OR SOCI 4035 Privacy Security – social concerns 21st century (one not taken from required to elective)

Degree Planning: Security Studies Topic Areas

Security Studies students often ask for recommendations for classes in certain topic areas. The following are suggested courses. Students can work with their mentors to tailor courses to their interests.

Homeland Security / Terrorism

_____ PAFF 3005 Terrorism and Homeland Security

_____ SOCI 3065 Perspectives on Terrorism

_____ PAFF 4005 Counterterrorism in a Changing World

_____ EMGT 3020 Hazardous Materials & Public Awareness

_____ EMGT 3035 Managing Biological Terrorism as a Public Health Emergency

International Relations

- _____ POLI 3065 International Politics & Relations
- _____ PAFF 4000 International Dimensions of Security
- _____ PAFF 4005 Counterterrorism in a Changing World
- _____ ECON 3085 International Economics (check pre-requisites)
- _____ POLI 3020 Comparative Politics
- _____ HIST 3350 Modern China
- _____ HIST 3355 Modern Russia
- _____ HIST 3340 Middle East

Intelligence Analysis

- _____ CRJS 3020 Law Enforcement Intelligence Analysis
- _____ **PAFF 3XXX Strategic Intelligence Analysis (NEW)**
- _____ PAFF 3007 Conflict Analysis and Resolution
- _____ ACCT 3035 Principles of Fraud Accounting and Financial Forensics
- _____ SOCI 4035 Privacy, Security Freedom: Social Concerns for 21st Century
- _____ BUSN 3127 Business Analytics (check pre-requisites)
- _____ INFT 4010 Data Analytics & Data Mining (check pre-requisites)
- _____ INFT 3005 Data Analytics (check pre-requisites)
- _____ GSCI 3200 Geographic Information Systems (check pre-requisites)
- _____ COMM 3027 Data Visualization (check pre-requisites)

Disaster Response

- _____ SOCI 3045 Disaster and Society

- _____ HUSV 3142 Disaster Mental Health Theory & Practice
- _____ PAFF 3003 Security Implications of Global Climate Change
- _____ EMGT 3030 Leadership and Management in Disaster Response
- _____ INFT 4005 Business Continuity Planning Disaster Recovery (Check Pre-req)
- _____ HSCI 4200 Epidemiology (check pre-requisites)
- _____ EMGT 4005 Managerial Issues in Hazardous Materials

Information Security

- _____ INFT 4015 Information Assurance
- _____ MGIS 4005 Information Security & Policy
- _____ SOCI 4035 Privacy, Security & Freedom: Social Concerns for the 21st Century
- _____ INFT 4005 Business Continuity Planning & Disaster Recovery (Check Pre-req)

Private Security

- _____ CRJS 3020 Law Enforcement Intelligence Analysis
- _____ ACCT 3035 Principles of Fraud Accounting and Financial Forensics
- _____ INFT 4005 Business Continuity Planning & Disaster Recovery (Check Pre-req)
- _____ CHFS 3055 Investigation for Protective Services (child protective services – hospital)
- _____ CRJS 3030 Criminal Investigation
- _____ CRJS 3045 Forensic Science
- _____ PSYC 3132 Investigative Psychology: Offender Profiling/ Criminal Psychogeography
- _____ FIRA 3035 Fire Protection Structures & Systems
- _____ MGIS 4005 Information Security & Policy
- _____ CURI 6016 Creating Safe Schools and Communities (GRAD)

_____ EMGT 4005 Managerial Issues in Hazardous Materials

_____ EMGT 3050 Risk Analysis & Hazard Mitigation