

NATIONAL SECURITY AND INTELLIGENCE AREA OF CONCENTRATION WITHIN PUBLIC SAFETY A.A.S. (CAREER)

Program website (<https://www.frederick.edu/programs/public-safety/national-security-and-intelligence.aspx>)

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Program Description

Provides a broad, adaptable education in the worlds of U.S. national security, intelligence analysis, their interactions, and their roles within the integrated public safety ecosystem. Helps students develop a solid foundation of essential knowledge for all public safety disciplines, and build upon it with specialized skills to prepare them for roles in public and private sector intelligence analytics, politics and foreign policy, and the homeland security enterprise. Offers students opportunities to study security aspects of public safety intensely, or to focus and extend their program into any of several intelligence- and security-related specialized topics.

As an AOC within the Public Safety A.A.S., coursework in this program is designed to integrate well with the Emergency Management and Fire Service Administration AOCs. Students are encouraged to talk to the Program Manager or an advisor to help choose the most advantageous program for their academic or career interests.

Program Learning Outcomes

- Demonstrate an understanding of the domains and sectors in which intelligence functions exist and operate.
- Utilize research and analysis methods to develop intelligence products that support the policymaking process.
- Communicate assessments of the security environment, as viewed through a variety of paradigms and analytical lenses, to audiences across the national security enterprise.
- Describe the main features of the modern U.S. security enterprise and intelligence community in relation to both their own history and the actions of other political actors.
- Explain the relationship between the functions of the U.S. security enterprise and intelligence community, and the functions of the U.S. public safety sector.

Program Requirements

- Students must complete their credit **English and Mathematics** within the first 24 credits.
- One course must meet the cultural competence graduation requirement (<https://frederick-public.courseleaf.com/general-education-core/#cultural>).
- **CORE: The General Education CORE** is that foundation of the higher education curriculum providing a coherent intellectual experience for all students. Students should check with an advisor or the transfer

institution (ARTSYS) before selecting General Education CORE requirements. <http://artsys.usmd.edu/>

- In some General Education categories (Mathematics, Biological & Physical Sciences), a 4-credit course selected from the GenEd course list will satisfy the requirement in place of a 3-credit course. Students should check with an advisor before selecting these courses.
- For the Physical Education, Health, or Nutrition requirement, a 3-credit PHED, HLTH, or NUTR course may satisfy the requirement in place of a 1-credit course. Students should check with an advisor before selecting this course.
- Students must earn a grade of "C" or better in ENGL 101 English Composition.
- Students must complete a minimum of nine credits at the 200-level.

Code	Title	Credits
English		
ENGL 101	English Composition ¹	3
Math		
Mathematics Elective (Gen Ed course list) (https://frederick-public.courseleaf.com/general-education-core/#mathematics) (Recommended course below) ¹		3
MATH 120	Statistics	
Social & Behavioral Sciences		
POSC 104	American Government	3
Social & Behavioral Sciences Elective (Gen Ed course list) (https://frederick-public.courseleaf.com/general-education-core/#social-behavioral) (Recommended subject areas include: POSC, SOCY, GEORG)		3
Arts & Humanities		
Select one of the following:		3
COMM 103	Public Speaking	
COMM 109	Basic Conflict Mediation	
COMM 111	Introduction to Mass Communication	
Any Non-English language course (ASLS, ARBC, CHIN, FREN, GERM, ITAL, LATN, RUSS, or SPAN)		
Biological & Physical Sciences		
Biological & Physical Sciences Elective (Gen Ed course list; recommended course below)		3
BIOT 130	Forensic Biology	
Other Gen Eds		
EMGT 101	Disaster, Crisis, and Emergency Management	3
Physical Education, Health, or Nutrition Requirement		
Select one PHED, HLTH, or NUTR course (recommended course below)		1
HLTH 160	Stress Management	
Concentration Requirements		
CORE - Take all of the following:		
EMGT 106	Hazard, Risk, and Mitigation	3
EMGT 119	Intelligence Analysis, or How to Prepare for the Conflicts of Tomorrow	3
EMGT 201	Public Safety GIS and Technology	3
EMGT 213	Social Impacts of Disaster	3
EMGT 221	Public Safety Leadership and Ethics	3
FOCUS - Select 6 credits from the following:		6
CMIS 179	Cybersecurity Fundamentals	
EMGT 111	Preparing and Securing the Homeland	
EMGT 207	National Security in a Changing World	
EXTENSION - Select 9 credits from the following:		9
CCJS 109	Murder, Terror, and Other Extreme Crime	
CMIS 179	Cybersecurity Fundamentals ²	
CMIS 217	Cybercrime and Digital Forensics ³	
CMIS 218	Information Security ³	
EMGT 111	Preparing and Securing the Homeland ²	
EMGT 207	National Security in a Changing World ²	
EMGT 220	Emergency Operations Planning	
GEORG 102	Cultural Geography	

2 National Security and Intelligence Area of Concentration within Public Safety A.A.S. (Career)

GISA 101	Introduction to Geographic Information Systems with ArcGIS	
LGST 100	Introduction to Law	
POSC 206	Civil Liberties	
POSC 220	Comparative Politics	
SOCY 201	Criminology	
Electives		
Select up to 5 elective credits as needed to complete 60 credit degree		5
Capstone Experience		
EMGT 295	Navigating Information Landscapes: The Good, the Bad, and the Misleading (Spring)	1
EMGT 296	Research Methods (Spring)	1
EMGT 297	Public Safety Capstone (Spring)	1
Total Credits		60

1

Take this course within your first 24 credits

2

If not already chosen as a "Focus" course

3

CMIS 217 and CMIS 218 have multiple prerequisite options. Students interested in selecting one or both of these courses to satisfy their "Extension" requirements should speak to an advisor as soon as possible to ensure they complete the appropriate prerequisites as elective courses earlier in their program.

Transfer Note

For more information on careers and transfer, contact the Career and Academic Planning Services office at 301.846.2471 or visit Transfer Services (<https://www.frederick.edu/student-resources/counseling-advising/transfer-services.aspx>).

Guided Pathway to Success (GPS)

Suggested schedules map your path to degree completion.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 for advising.

Recommended First Semester		Credits
ENGL 101	English Composition ¹	3
EMGT 101	Disaster, Crisis, and Emergency Management	3
Mathematics Elective (Gen Ed course list) (https://frederick-public.courseleaf.com/general-education-core/#mathematics) (Recommended course below) ¹		3-4
MATH 120	Statistics	
EMGT 119	Intelligence Analysis, or How to Prepare for the Conflicts of Tomorrow	3
Select one of the following:		3
COMM 103	Public Speaking	
COMM 109	Basic Conflict Mediation	
COMM 111	Introduction to Mass Communication	
Any Non-English language course (ASLS, ARBC, CHIN, FREN, GERM, ITAL, LATN, RUSS, or SPAN)		
Credits		15-16

Recommended Second Semester		Credits
POSC 104	American Government	3
EMGT 106	Hazard, Risk, and Mitigation	3
Biological & Physical Sciences Elective (Gen Ed course list) (https://frederick-public.courseleaf.com/general-education-core/#biological-physical) (Recommended course below)		3-4
BIOT 130	Forensic Biology	
FOCUS - Select a course from the following:		3

CMIS 179	Cybersecurity Fundamentals	
EMGT 111	Preparing and Securing the Homeland	
EMGT 207	National Security in a Changing World	
EMGT 201	Public Safety GIS and Technology	3
Credits		15-16

Recommended Third Semester

FOCUS - Select a course (not already taken) from the following:		3
CMIS 179	Cybersecurity Fundamentals	
EMGT 111	Preparing and Securing the Homeland	
EMGT 207	National Security in a Changing World	
Select a PHED, HLTH, or NUTR course (recommended course below)		1,3
HLTH 160	Stress Management	
EXTENSION - Select a course (not already taken) from the following:		3
CCJS 109	Murder, Terror, and Other Extreme Crime	
CMIS 179	Cybersecurity Fundamentals ²	
CMIS 217	Cybercrime and Digital Forensics ³	
CMIS 218	Information Security ³	
EMGT 111	Preparing and Securing the Homeland ²	
EMGT 207	National Security in a Changing World ²	
EMGT 220	Emergency Operations Planning	
GEOG 102	Cultural Geography	
GISA 101	Introduction to Geographic Information Systems with ArcGIS	
LGST 100	Introduction to Law	
POSC 206	Civil Liberties	
POSC 220	Comparative Politics	
SOCY 201	Criminology	
EMGT 213	Social Impacts of Disaster	3
EXTENSION - Select a course (not already taken) from the following:		3
CCJS 109	Murder, Terror, and Other Extreme Crime	
CMIS 179	Cybersecurity Fundamentals ²	
CMIS 217	Cybercrime and Digital Forensics ³	
CMIS 218	Information Security ³	
EMGT 111	Preparing and Securing the Homeland ²	
EMGT 207	National Security in a Changing World ²	
EMGT 220	Emergency Operations Planning	
GEOG 102	Cultural Geography	
GISA 101	Introduction to Geographic Information Systems with ArcGIS	
LGST 100	Introduction to Law	
POSC 206	Civil Liberties	
POSC 220	Comparative Politics	
SOCY 201	Criminology	
Credits		13-15

Recommended Fourth Semester

Social & Behavioral Sciences Elective (Gen Ed course list) (https://frederick-public.courseleaf.com/general-education-core/#social-behavioral) (Recommended subject areas include: GEOG, POSC, SOCY)		3
EMGT 221	Public Safety Leadership and Ethics	3
EXTENSION - Select a course (not already taken) from the following:		3
CCJS 109	Murder, Terror, and Other Extreme Crime	
CMIS 179	Cybersecurity Fundamentals ²	
CMIS 217	Cybercrime and Digital Forensics ³	
CMIS 218	Information Security ³	
EMGT 111	Preparing and Securing the Homeland ²	
EMGT 207	National Security in a Changing World ²	
EMGT 220	Emergency Operations Planning	
GEOG 102	Cultural Geography	
GISA 101	Introduction to Geographic Information Systems with ArcGIS	
LGST 100	Introduction to Law	
POSC 206	Civil Liberties	
POSC 220	Comparative Politics	

SOCY 201	Criminology	
Elective - Select up to 5 elective credits as needed to complete a 60 credit degree		5
Capstone Experience		
EMGT 295	Navigating Information Landscapes: The Good, the Bad, and the Misleading (Spring)	1
EMGT 296	Research Methods (Spring)	1
EMGT 297	Public Safety Capstone (Spring)	1
Credits		17
Total Credits		60-64

1

Take this course within your first 24 credits

2

Only take this course if you did not already select it as a "Focus" option.

3

CMIS 217 and CMIS 218 have multiple prerequisite options; students interested in selecting one or both of these for their Extension requirements should speak to an advisor as soon as possible to ensure they complete the appropriate prerequisites as electives earlier in their program.

Part-time Students

Part-time students should complete courses in the order listed on the pathway. Please contact program manager for questions about part-time status.

Students who take fewer than 15 credits each semester or who require developmental English or Math coursework will need additional semesters to complete their degrees. Summer term and January session classes may help students to make faster progress.

Pathway Legend

Milestone - courses with the Milestone notation should be taken within the recommend credit range to stay on track for program completion.

Fall, Spring, Summer - courses with a Fall, Spring, or Summer notation indicate the course is offered in the specified semester only.