

GRADUATE CERTIFICATE IN CRITICAL INFRASTRUCTURE SECURITY AND RESILIENCE

OVERVIEW

The critical infrastructure security and resilience graduate certificate program provides students with the knowledge and skills necessary to assess and apply industry best practices to the challenges facing homeland security across the local, national, and global contexts. Students gain insight into political violence, infrastructure protection, cybersecurity, and the role of advanced technologies in threat detection, response, and resilience. The program focuses on strategies, policies, and trends necessary for those in intelligence, law enforcement, emergency management, and related fields to excel in their careers and for those who are ready to begin a career in the homeland security profession.

Credits earned in the critical infrastructure security and resilience certificate program can be applied toward the requirements for the master's degree in homeland security (<https://bulletin.gwu.edu/professional-studies/graduate-programs/homeland-security/>) or master's degree in cybersecurity strategy and information management (<https://bulletin.gwu.edu/professional-studies/mps-cybersecurity-strategy-information-management/>).

ADMISSIONS

ADMISSION REQUIREMENTS

- A bachelor's degree with a 3.0 GPA or better (on a 4.0 point scale) from a regionally-accredited higher education institution
- A completed online application, including:
 - Official transcripts from all colleges and universities attended
 - Resumé
 - One letter of recommendation (preferably from a current supervisor)
 - A written statement of purpose (250-500 words)

ADMISSION DEADLINES

- Fall Priority Deadline - May 1; Fall Final Deadline - July 1
- Spring Priority Deadline - October 15; Spring Final Deadline - November 30

REQUIREMENTS

The following requirements must be fulfilled: 18 credits, including 9 credits in required courses and 9 credits in elective courses.

Code	Title	Credits
Required		
PSHS 6240	Political Violence and Terrorism	
PSHS 6241	Globalization of Threats and International Security	
PSHS 6261	Infrastructure Security and Protection	
Electives		
9 credits in courses selected from the following:		
CPS 6200	Global Perspective Residencies	
LGAF 6261	Congress and Defense Policy	
LGAF 6263	Congress and Cybersecurity Policy	
PSHS 6243	Intelligence and Strategic Analysis	
PSHS 6244	Information Systems Protection	
PSHS 6262	Emerging Technology in Threat Detection and Response	
PSHS 6263	Advanced Topics in Homeland Security	
PSCS 6245	Cybersecurity Law and Policy	
PSCS 6246	Cyber Intelligence and Strategic Analysis	