

Are **YOU** ready to help protect our democracy?

Transform your life. Become a leader in cybersecurity and cyber operations, fields that will grow with the nation's increasing dependence on computers and networks.

Do you want to obtain a Master's degree, receive a stipend and other benefits while attending school, learn from leading experts in the cybersecurity and operations, and begin a civilian career with an unlimited future?

The Naval Postgraduate School's Center for Information Systems Security Studies and Research is ready to help you start a new career.

Graduates of the NPS program are in demand at the nation's top Federal agencies and laboratories, such as the CIA, FBI, NSA, FDIC, the Naval Research Laboratory, and many others. All (100%) of our SFS graduates have been hired since 2001.





The Naval Postgraduate School's STEM and MONARCH programs are intended to increase the number of highly qualified cyber security and cyber operations specialists in the U.S. Federal Government.

Selected STEM students join our team for a 21-month program to participate in a rigorous cyber program. Many of our students have achieved the highest academic honors in Computer Science at NPS.

NPS has the following National Security Agency (NSA) and Department of Homeland Security (DHS) designations:

- ♦ Center of Academic Excellence in Cybersecurity Defense
 - Education
 - Research
- Center of Academic Excellence in Cyber Operations







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NAVAL POSTGRADUATE SCHOOL



Scholarship for Service

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Cyber Security and Cyber Operations (STEM)

Sponsored by the National Science Foundation

Requirements for Applicants

Science, Technology, Engineering & Math

- ◆ Bachelor's Degree, prior to enrollment, in <u>Computer Science</u> or closely related field (<u>Mathematics, Engineering, or Physics</u>) with a minimum GPA of 3.0.
- ♦ Undergraduate courses, in order of importance, considered for admission:
 - o Logic and Discrete Math
 - Computer Architecture
 - Data Structures
 - Operating Systems
 - Networking
 - Programming
 - Algorithms
 - o Automata
 - o Artificial Intelligence
- Applicants must be U.S. citizens with high potential to successfully apply for a security clearance.

Reach your full potential!

- Expand your knowledge and flourish in an environment that excels in the Cybersecurity and Cyber Operations
- ♦ Learn the technology and tools to secure our Nation's infrastructure and protect our democracy.





Shape Your Future as a Cybersecurity Expert

Service is key to the Scholarship for Service program. All graduates must obtain CIVILIAN jobs within the U.S. Federal Government, at National Laboratories, or other positions approved by the Office of Personnel Management.

Since 2001, NPS SFS graduates have found positions in the Federal Government ranging from the Department of Homeland Security to the Census Bureau. Others chose jobs at Federally Funded Research and Development Centers or National Laboratories.

The broad range of positions available to SFS graduates allows them to pick jobs that offer the next step in achieving their career goals.



Make a difference!

STEM Overview

- ✓ Full tuition at NPS in a 21-month program leading to a Master of Science in Computer Science with emphasis in Cybersecurity and Cyber Operations.
- ✓ Stipend of \$34,000 per year, while enrolled in the program
- ✓ Allowances for
 - o Books (\$2000/yr)
 - o Professional Development (\$4,000/yr)
 - o Health insurance (\$3,000/yr)
- ✓ Access to state-of-the-art equipment and cutting-edge research problems.
- ✓ Participation in a summer internship at a Federal agency.
- ✓ Mentoring and support for your internship and job searches.
- ✓ Volunteer opportunities to help others learn cyber security basics.

Ready to make the move?

Visit

http://my.nps.edu/web/cisr/scholarships

