

VIRTUAL INSTITUTES FOR CYBER AND ELECTROMAGNETIC SPECTRUM RESEARCH AND EMPLOY

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VICEROY is a mission-focused cyber-spectrum talent pipeline initiative that integrates experiential learning, Department of Defense (DoD)-relevant coursework, certificate programs, and targeted internships to expand the DoD's available workforce.

> 1,008 students enrolled in VICEROY in the past two years with 32% female enrollment

38 DoD-related projects have been presented by VICEROY scholars, with 27 of them submitted for publication Provided impactful internship experiences to a total of 159 students

Increased diversity & enhanced geographic mobility of 314 students Connected with 54 ROTC units nationwide, cultivating cyberspectrum leadership and excellence among cadets

~\$5,000,000 in funding encumbered for direct student scholarship support





PATHWAY TO PROFESSION

MAVEN Internship

An eight-week cyber-spectrum summer internship for undergraduates studying computer science, engineering, and other cyber-related fields

Rising sophomores and juniors from affiliated colleges/universities

ENVOY Internship

A ten-week summer DoD career experiential internship for MAVEN graduates

Typically rising juniors and seniors from affiliated colleges/universities

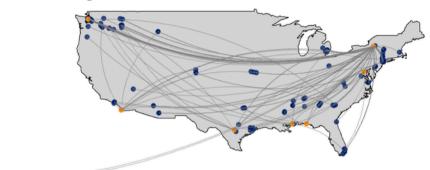
Bridge to Permanent Employment

A rapid hiring capability to retain and pay top VICEROY talent while finalizing the employment process with the Department of Defense

Interns will engage in research and experiential learning trips, gaining firsthand knowledge of DoD culture, careers, missions, mission systems, and research problems. Additionally, participants will receive a behind-the-scenes look into the U.S.S. Slater, West Point, the Pentagon, and other key defense locations, providing unique insights into military operations, leadership, and the role of technology in national security.

Enhanced Intern Mobility

- 🗕 Host Site
- Intern Home Location



The VICEROY program is designed to bolster national security and defense through several key priorities:

- Cybersecurity and Spectrum Expertise: Develops a talent pipeline with essential skills and operational experience.
- **Technological Superiority:** Engages students in experiential learning projects to advance cyberspectrum technologies, maintaining our country's global technological edge.
- Workforce Diversification: Recruits top talent from varied geographic, demographic, and academic backgrounds.
- **Operational Learning:** Authentic and hypothetical operational scenarios prepare students to tackle integrated cyber-spectrum challenges.
- Global Security Leadership: Educates students on international strategies, security threats, and the structure and functions of the DoD, supporting U.S. global security priorities.
- Holistic Talent Development: Integrates interdisciplinary studies in language, communications, civic engagement, and diplomatic literacy to enhance students' technical contributions to defense initiatives.



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