



Virtual Institutes for Cyber and Electromagnetic Spectrum Research and Employ
DECREE: DoD Electromagnetic and Cyber Research and Experiential Education Virtual Institution

Northeastern University



The University of Texas at Austin

VICEROY DECREE VIRTUAL INSTITUTE Scholarship Program 2022

Northeastern University is seeking applications from current undergraduate students to join our inaugural cohort of VICEROY DECREE scholars.

The Virtual Institutes for Cyber and Electromagnetic Spectrum Research and Employ (VICEROY) DoD Electromagnetic and Cyber Research and Experiential Education Virtual Institute (DECREE) is a consortium of five universities created in close collaboration with the Department of Defense (DoD) and Defense Information Base partners to address recruitment and training challenges faced in DoD-related cyber and Electromagnetic Spectrum (EMS) fields. The goal of the program is to grow the availability of well-qualified and trained students with essential knowledge, skills, and abilities required to plan, synchronize, and lead DoD-related cyber and EMS operations.

VICEROY DECREE scholars will receive a scholarship of up to \$10,000 to participate in a virtual curriculum focused on cybersecurity, electromagnetic spectrum operations, data science, cryptography, and strategic foreign languages offered by a consortium of 5 institutions.

Scholars will be eligible to take virtual, credit-bearing coursework from consortium institutions, have access to mentoring programs, as well as access to DoD-related internships, co-ops, and post-graduation employment opportunities. Scholars will be required to complete 8-10 credits within the VICEROY DECREE designated curriculum by the end of the spring 2024 semester, with at least one-third of credits taken outside their home institution.

Eligibility Criteria:

VICEROY DECREE scholarships will be awarded to students selected by their home institution's scholarship committee.

Applicant must:

1. Be a current full-time sophomore or junior
2. Be enrolled in one of the following home institution programs: Computer Science, Cybersecurity, Computer Engineering, Data Science, or Viceroy related fields
3. Be security clearance eligible
4. Intend to pursue employment within DoD or the defense industry

Expectations of scholars:

- Will complete 8-10 credits of VI-designated courses, one third of which is outside their home institution
- Will participate in VICEROY-related events, including but not limited to professional development sessions, mentoring meetings, and symposiums

Application Components:

All requirements below must be submitted to be considered by the scholarship committee:

1. Letter of Recommendation from a Professor, Supervisor, or Commander that can speak to your skills and potential in DoD-related cybersecurity and electromagnetic spectrum operations
2. Short essay responses
3. Resume that includes any academic honors, awards, community service activities, athletics, military/ROTC service, extracurricular activities, and/or leadership positions held, if applicable.
4. Transcript (unofficial is acceptable)
5. Signed and dated application form



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Name:

Student ID number:

Major and/or minor:

Anticipated graduation date (month/year):

Are you a member of ROTC? ☐ Yes ☐ No

Are you active-duty military, reservist, and/or veteran? ☐ Yes ☐ No

1. Indicate the semester(s) which you plan to take your VI courses (non-binding, 8-10 credits):
☐ Fall 2022 ☐ Spring 2023 ☐ Fall 2023 ☐ Spring 2024

2. In which semester do you plan to complete the required DECREE curriculum? (8-10 credits, one-third of which must be outside your home institution)
☐ Fall 2022 ☐ Spring 2023 ☐ Fall 2023 ☐ Spring 2024

SHORT ESSAY RESPONSES

3. What are your educational and professional goals and objectives? (250 words or less)
4. In your opinion, what are the most significant challenges facing DoD cybersecurity and electromagnetic spectrum operations within the next 20 years? (250 words or less)

STATEMENT OF ACCURACY

I hereby affirm that all the above-mentioned information provided by me is true and correct to the best of my knowledge. I also consent that my picture may be taken and used for any purpose deemed necessary to promote the VICEROY DECREE Scholarship Program.

I hereby understand that if chosen as a scholarship awardee, I must provide evidence of full-time enrollment/registration at my home institution before scholarship funds can be awarded.

X

Applications will be accepted on a rolling basis. The priority deadline is COB 31 May 2022.
Submit application materials to viceroymdecree@khoury.northeastern.edu.