REQUIREMENTS OF GWU CYBERCORPS STUDENTS

It is the responsibility of every CyberCorps student to maintain outstanding grades and participation in the courses and activities of the CyberCorps program, and to meet reporting requirements set forth below. Failure to do so could cause termination of the student from the program, and the student would then be liable for any obligations thus owed to the federal government.

Academic Records

All students must turn in a current transcript at the beginning of each semester. Dropping below a GPA of 3.2 will require the student to immediately resign from all their employment and participate in active mentoring to improve their grades.

New students are required to turn in an advisor-approved program of study within a month after starting in the program. (These can be changed, with the consent of their advisor, at any time.) Unless otherwise noted, items that are required to be turned in should be hand-delivered to the CSIA Scholarship Assistant at the GW Foggy Bottom campus (Tompkins Hall; 725 23rd Street NW; Suite 106; Washington, DC 20052) or emailed to csia@gwu.edu.

OPM Job Bank

SFS students are required to register on the SFS website maintained by OPM and to file quarterly reports on their progress in seeking internships or employment.

Part-time work

During the first academic year, students can work up to eight hours per week on a cybersecurity-related job without asking permission. During the second year, students can work up to 16 hours per week, but only after securing express written permission from one of the program directors (Professors Heller, Hoffman, and Toregas) and from their department’s representative to the program. For department contacts see the Contact Us page on the Cybercorps Website. Any student working part-time may be asked to turn in paper or electronic copies of their pay stubs within a week of receiving their pay.

Required courses

Each student is required to take the general seminar for CyberCorps students each semester. This is typically offered on a weeknight, 6:10-8:40 p.m. Register for Computer Science 6534, Information Security in Government. Students must spend an appropriate amount of time on laboratory projects customized to them, developed with the instructor of the required seminar.

Conference attendance

Students are expected to go to several cybersecurity events and conferences as required by the general seminar throughout the academic year. Students are strongly encouraged to research which conferences are appropriate for them and their major and plan their studies and academic year to attend, after getting permission from the course instructor and one of the program’s principal investigators. Usually, the student’s professional development allocation will provide funding for travel if necessary.

There are two specific events in the academic year where attendance is required (in addition to the required course). These are the job fair (typically in January) and the launch for graduates in the spring (typically the Friday of Commencement Week). The exact dates and details on these events are provided in the required course.
Community presentations

CyberCorps students are required to, under the guidance of the principal investigators, contact local community groups such as neighborhood associations, condominium associations and senior citizen groups to arrange a hour-long presentation and question/answer period on topics of current events in the cyber-security realm. For these audiences, the intent is to explain the event “beyond the headlines”, and offer generalized basic advice on how an individual could protect him or herself from many of the cyberattacks. (By doing this, our students not only give back to communities, but they also begin to understand the potential and problems inherent in dealing with a wide variety of individuals and expertise.)

Senior design help

All GW Computer Science senior design projects, not only those of cybersecurity students, are now required to examine building in security (as well as Privacy by Design concepts) at the start. Second year Cyber Corps students will give lectures on these topics to the less experienced senior design students and be available to mentor them on these topics.

Smart Start

Students are required to meet with a team of a PI and a Career Services member in late spring to discuss workplace expectations and strategies to maximize their workplace experience and, in the summer, if possible, an SFS alumnus working in the same or a similar office or organization who can provide continued career support, working through such topics as professional communication and etiquette, networking, transferrable skills, and helping the student view their internship into a broader career context.

Publication

Third-year CyberCorps students will develop with faculty guidance and submit to a peer-reviewed publication or conference (and present there if accepted) a research Work related to cybersecurity and/or cyberprivacy. This may also be the semester project if agreed to by the Signature Seminar course instructor. A Work can be a paper, an app, a video, a tutorial, or something else that is thoroughly and professionally described and documented and made available free to the public on the GW CyberCorps website.

The Work must be approved by the course instructor or a principal investigator of the GW CyberCorps project or other individual designated by one of those persons and must be completed by January 1 of the third year. If not, the expenditure of any remaining professional development funds for that student will be suspended until the Work is done.

Last updated June 9, 2015