

CyberCorps: Scholarship for Service



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Cyber Security

What is the Scholarship for Service (SFS)?

Focused on Information Assurance education, the CyberCorps: Scholarship for Service (SFS) program gives students scholarship funds in exchange for service in the federal government for a period equivalent to the length of their scholarship, typically two-three years. As a result of the SFS program, federal agencies are able to select from a highly qualified pool of student applicants for internships and permanent positions in Cyber Security.



The SFS program is offered by the National Science Foundation (NSF) and co-sponsored by the Department of Homeland Security (DHS). Interested parties apply through the CSUSB Cyber Security Center (cyber.csusb.edu) and must participate in the Information Assurance Excellence Program.

Benefits of the SFS Scholarship

- Full Tuition incl. books and travel allowance
- Academic stipend of \$22,500 for B.S./\$34,000* for Graduate (on internships, students are paid by the agency they work for)

*Consult your tax advisor, Subject to change

Scholarship for Service

CyberCorps

Program Details

SFS Goals

Focused on cyber security education, the CyberCorps: [Scholarship For Service](http://www.sfs.opm.gov) (www.sfs.opm.gov) program gives students scholarship funds in exchange for service in the federal government for a period equivalent to the length of their scholarship, typically two-three years. As a result of the CyberCorps program, federal agencies are able to select from a highly qualified pool of student applicants for internships and permanent positions in Cyber Security.

The SFS program is offered by the National Science Foundation (NSF) and co-sponsored by the Department of Homeland Security (DHS).

AWARD & STIPEND

The scholarship could cover all or part of in state tuition (fees)travel, professional certification and books for up to three years of study (typically 2). In addition, students receive a stipend. The annual stipend for graduate students is \$34,000, undergraduates is \$22,500.

Students are funded for up to two years during the final years of their program (under grad or graduate) or three years for an undergrad to graduate student (1 year undergrad, 2 year grad). The student must then serve at a Federal agency in a covered position. A student must serve for a period equivalent to the length of the scholarship. If the student is funded for two academic years, he or she must serve at a Federal agency for two calendar years.

ELIGIBILITY REQUIREMENTS

Students participating in the SFS program must be:

- Enrolled in the final two years of a bachelor's, master's, or doctorate degree program at an NSF-selected Center of Academic Excellence in Cyber Defense (CAE-CD) such as CSUSB;
- Attending school on a full-time basis while receiving a scholarship under the SFS program with no outside employment;
- Eligible for federal employment; and
- Able to obtain a security clearance.

OBLIGATIONS TO THE FEDERAL GOVERNMENT

Recipients of the SFS must:

- Complete the degree program successfully and on time
- Complete a summer internship with a participating federal agency
- Fulfill a one-for-one year commitment post-graduation (Students in a two-year program must complete 24 months of working for a federal agency)
- Attend the annual SFS job fair in Washington DC (paid)

If a student fails to complete the period of scholarship or post-academic period of employment, that student must repay a prorated amount equivalent to the length of the period not served. For example, if a student receives funds for two years and serves for one-and-a-half years, he must repay 25% of the funds received. Federal agencies must notify the SFS Program Office immediately when this occurs. That office is responsible for initiating the repayment process.

PLACES TO WORK

SFS students may serve their internship and job commitments at any federal agency, independent agency, government corporation, commission, or quasi-official agency. A list of these organizations is provided at usa.gov.

ACADEMICS

Students must be enrolled in good standing in an Information Assurance discipline as described on page 3. SFS recipients must be part of the Information Assurance Excellence Program,

SFS RULES AND POLICIES

SFS participants are bound to a student service agreement that defines the participant's responsibilities. The service agreement is provided in the SFS Student Toolkit, a 40+-page document available for download. Rules and policies are addressed on page 11-15.

[Download the SFS Student Toolkit](http://cyber.csusb.edu) from cyber.csusb.edu

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WHAT MAJORS CAN APPLY?

INFORMATION ASSURANCE EXCELLENCE PROGRAM

The Cyber Security Center designed the Information Assurance Excellence Program (IAEP) to provide a diverse group of qualified applicants for the Federal workforce. The program enables Graduate and Undergraduate students who major in-

Information Systems and Technology or Business Administration: Cyber Security Concentration;

Public Administration: Cyber Security Concentration (Masters only)

-or-

Computer Science (must enroll in the Cyber Security Certificate program) to apply.

The chart on the right provides program details.

SFS Eligibility

Academic Program	Eligibility
B.S., Information Systems and Technology, Cyber Security or Intelligence Concentration	Completion of all General Education classes per CSUSB University Bulletin (3.0 GPA)
B.S. Computer Science or B.S. Administration-Cyber Security Concentration	Completion of all General Education classes per CSUSB University Bulletin & 20 units of 300+ level CS courses 3.0 GPA Enrollment in the Cyber Security Certificate Program
M.B.A, MPA Cyber Security Concentration	Completion of all prerequisite classes per CSUSB University Bulletin & formally admitted to the MBA program 3.0 GPA in from transfer or two courses at the 500 or 600 level
M.S. Computer Science or M.S. National Cyber Security Studies	Completion of all prerequisite classes per CSUSB University Bulletin & formally admitted to the MS program 3.0 GPA in two courses at the 500 or 600 level Enrollment in the Cyber SecurityTrack

CSUSB Student Requirements

In addition to the requirement of the SFS program as outlined by the National Science foundation, CSUSB students, as part of the Information Assurance Excellence Program (IAEP)* are required to:

- Participate in InfoSec club meetings and workshops; join local FBI Infraguard chapter
- Participate in 2 IA professional events (currently the CCDC and ITC competitions)
- Attend 6 Academic Center Excellence workshops on career preparation (i.e. Resume writing, interviews etc)
- Work in lab 10 hours per week (min) or with a faculty advisor as arranged through the IASM center
- Work with the Internship office on securing internship placements
- Meet quarterly with an advisor and the SFS PI
- Schedule your Cyber Security classes as part of a cohort group

Q&A

Scholarship for Service: CyberCorps

What is my obligation to the Federal Government in return for the SFS?

Recipients of the SFS must:

Complete the degree program successfully and on time;

- Complete a summer internship with a participating federal agency; and
- Fulfill a one-for-one year commitment post-graduation. (Students in a two-year program must complete 24 months of working for a federal agency.)

If a student fails to complete the period of scholarship or post-academic period of employment, that student must repay a prorated amount equivalent to the length of the period not served. For example, if a student receives funds for two years and serves for one-and-a-half years, he must repay 25% of the funds received. Federal agencies must notify the SFS Program Office immediately when this occurs. That office is responsible for initiating the repayment process.

What is the Cyber Security Center and who is the Principal Investigator (PI)?

As the organization providing oversight of the SFS program on campus, the CSUSB Cyber Security Center provides complete details about the scholarship and the sources of guidance available at the university. The Center also runs the security lab in JB-122 and supports the campus InfoSec club. Please visit cyber.csusb.edu to learn more.

Additional information and questions can be answered by visiting the [SFS Web site \(http://sfs.opm.gov\)](http://sfs.opm.gov) or by contacting Tony Coulson (SFS PI) at tcoulson@csusb.edu or 909-537-5768.

What is the Information Assurance Excellence Program?

This program is for students who wish to have technical and professional educational opportunities beyond the classroom and is a mandatory requirement for the National Science Foundation Scholarship for Service: Federal Cyber Service program at CSUSB. (See page 2 of this document for details or visit <http://cyber.csusb.edu>)

Motivated, eligible students will participate in activities to gain experience and better prepare themselves for a career in Information Assurance and Security. Cybercorps students will receive a certificate of completion upon graduation and may receive course credit for approved activities. Students will have met the Committee on National Security Systems 4011 & 4012 certifications, recognized by the federal government and private industry.

What are the application deadlines and program start dates?

The program is based on a cohort group of 5 undergraduates and 3 graduate students each academic year for 5 years. The cohorts start each Fall and applications are due by May 1 or each year. Students should successfully apply to the university to help with their SFS application. Dual Majors are welcome