



**CyberCorps® Scholarship for Service (SFS) Program**  
**California State University, Sacramento**

**Award Agreement**

This agreement supplements the SFS Agreement to Serve or Repay, and sets forth the SFS participant's responsibilities at California State University, Sacramento (Sacramento State), and complements the National Science Foundation (NSF) Reimbursement Guidelines:

**1. Participant Responsibilities:**

The SFS participant at Sacramento State agrees to:

- Maintain full-time enrollment with good academic standing in Computer Science (CSc), Computer Engineering (CpE), or Management Information Systems (MIS) focusing on cybersecurity with a minimum GPA of 3.0 and 3.2 out of 4.0 for undergraduate and graduate students, respectively. Undergraduate students are expected to earn a passing grade in every course and complete every major course with a grade B- or higher. Graduate students must complete every course with a grade B or higher. Failure to maintain these requirements may lead to termination of the scholarship.
- Receive their degree within two years of the award based on a plan of study approved by an SFS advisor.
- Successfully complete the following required Cybersecurity courses as noted for their major (Undergraduate students only):
  - Computer Science or Computer Engineering:
    - CSC 152 Cryptography Principles and Practice
    - CSC 153 Computer Forensics Principles and Practice
    - CSC 154 Computer Systems Attacks and Countermeasures
    - CSC 199 – Special Problem – 1-unit undergraduate research in cybersecurity
  - Management of Information Systems:
    - MIS 101: Computer Information Systems for Management – 3 units (degree requirement)
    - MIS 161: Information Systems Practicum – Units (concentration requirement)
    - MIS 170: Information Systems Security - 3 units (concentration requirement)
    - CSc 115: Internet Security, CSc 116 Cyber Forensics, or an equivalent course - 3 units
    - MIS 199: Special Problems in Management Information Systems – 1unit Undergraduate research focusing on cybersecurity.
- Successfully complete three of the following required cybersecurity courses (Graduate Students):
  - CSC 250 Computer Security and Privacy
  - CSC 252 Cryptography
  - CSC 253 Computer Forensics

- CSC 254 Network Security
- CSC 236 Formal Methods for Secure Software Engineering
- Participate in a one-semester research project on a novel research problem such as those mentioned above by enrolling in a Special Problems course (CSc199, MIS 199, or CRJ 199) and disseminate your research results.
- Participate in advising sessions with the SFS Program Director and advisors.
- Participate in meetings, orientations, colloquiums, workshops, field trips, and other similar events organized by the SFS program.
- Participate in the annual SFS Job Fair organized by the main SFS Office. This event typically takes place in Arlington, VA or nearby towns during the winter break.
- Take advantage of the resources provided by Sacramento State and the U.S. Office of Personnel Management (OPM) to actively search for cybersecurity-related internship and post-graduation employment.
- Take Federal, State, Local, or Tribal government internship positions in the summer between the first and second year of scholarship study.
- Work on full-time basis upon graduation as a cybersecurity specialist in the Federal, State, Local, or Tribal Government organizations for up to three years commensurate with the supported time period. Employment in National laboratories and Federally Funded Research and Development Centers (FFRDCs) may satisfy this requirement. At least 85% of graduates must work in the federal executive branch. Graduates must obtain prior approval from the program director for post-graduation employments that are not in federal executive branch.
- Reimburse the federal government if the participant fails to comply with the Program Requirements established under SFS Agreement to Serve or Repay. Currently the participant has the option of reimbursing the benefits in full or over 3-5 years with 10% interest (See Section 2 for more detail). The following represents a sample reimbursement schedule based on \$20,000 in received benefits.

**Option A**

*Make a one-time payment of \$20,000 with no interest included by \_\_\_\_\_.*

	<b><u>Option B</u></b>		<b><u>Option C</u></b>
<i>Loan Balance:</i>	\$20,000.00	<i>Loan Balance:</i>	\$20,000.00
<i>Loan Interest Rate:</i>	10.00%	<i>Loan Interest Rate:</i>	10.00%
<i>Loan Fees:</i>	0.00%	<i>Loan Fees:</i>	0.00%
<i>Loan Term:</i>	3 years	<i>Loan Term:</i>	5 years
<b><i>Monthly Loan Payment:</i></b>	<b>\$645.34</b>	<b><i>Monthly Loan Payment:</i></b>	<b>\$424.94</b>
<i>Number of Payments:</i>	36	<i>Number of Payments:</i>	60
<i>Cumulative Payments:</i>	\$23,232.37	<i>Cumulative Payments:</i>	\$25,496.45
<i>Total Interest Paid:</i>	\$3,232.37	<i>Total Interest Paid:</i>	\$5,496.45

**2. Reimbursement Guidelines by NSF:**

On December 17, the President signed the Cybersecurity Enhancement Act of 2014 into Public Law 113-274. NSF and OPM are finalizing detailed guidelines on the required SFS collection procedures required by this law. Meanwhile, Institutions have the following responsibilities:

- Institution will require each scholarship recipient to sign a repayment agreement as part of his or her acceptance of an award. The PI will maintain contact with all scholarship recipients who are still within the period of required employment with the US government. The PI will request

current contact information and verifiable documentation of employment from each such recipient on an annual basis. This information will be provided to the NSF annually.

- The PI will notify scholarships recipients, Institution Financial Services, and the NSF of any actions taken under this policy.
- A scholar who withdraws from the program---whether by choice, termination for unacceptable academic performance, or disciplinary action---will have previously-received scholarship amounts converted to federal loans in accordance with NSF rules. Specifically:
- Interest due would be calculated based on rates to be provided by the NSF.
- The amount of repayment due will be determined by the period of completed employment:
  - Scholars who have completed less than 1 year of post-award employment will be required to repay the total scholarship amount.
  - Scholars who have completed at least 1 year of post-award employment will be required to repay a pro-rated total based on the ratio of service-years completed to service-years required.
- If repayment is due, Institution's Financial Services department will reverse the amount due on the scholar's account, creating a balance due. Institution would then either collect the balance due according to its normal procedures, or convert the balance to a Federal District Unsubsidized Stafford Loan.
- Institution would return collected funds to the United States Treasury, minus processing costs up to the administrative percentage fee as stated by the NSF (currently 5%).

I certify that I have read and understand the terms of this supplementary award agreement.

\_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_  
Participant's PRINTED Name Participant's Signature Date

**Witnessed by:**

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Principal Investigator's PRINTED Name Principal Investigator's Signature