



CyberCorps Scholarship for Service

Introduction to the Program



Faculty Leaders - Introductions

Faculty Team



Purpose of the SFS Program



Scholarship for Service Program

CyberCorps SFS is a unique program designed to increase and strengthen the cadre of federal information assurance professionals that protect the government's critical information infrastructure.

Scholarship for Service Obligation:

All scholarship recipients must work after graduation for a federal, state, local, or tribal government organization in a position related to cybersecurity for a period equal to the length of the scholarship.

CyberCorp Scholarship

- 100% Tuition and fees
 - In-state Tuition Rates and Fees
 - 16 credits/semester (UG) and 12 credits/semester (G)

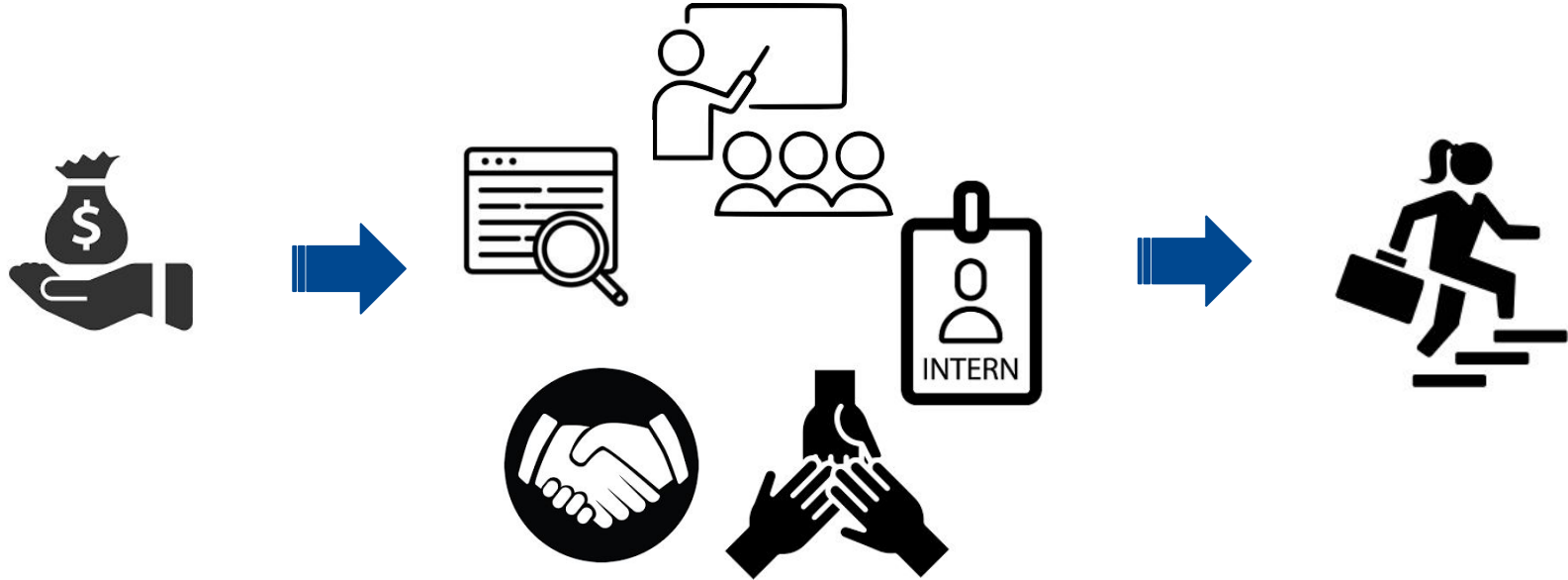
- Stipend
 - Undergraduate students: \$25,000 per academic year for up to 2 years (Junior + Senior)
 - Masters students: \$34,000 per academic year for up to 2 years
 - Ph.D. students: \$34,000 per academic year for up to 3 years
 - Accelerated BS/MS Program: up to 3 years (\$25,000 *2 years + 34,000*1 year)

- Professional allowance of \$6,000 per academic year
 - SFS Job Fair and other travel, conferences, research materials and supplies, a laptop, books, professional training and certifications, etc.

Eligibility

1. US citizen or lawful permanent resident
2. Demonstrate a commitment to a career in cybersecurity
3. Minimum GPA of 3.0
4. Full-time student with
 - bachelor's degree with cybersecurity concentration (junior and senior year)
 - accelerated BS/MS dual degree program with concentration in cybersecurity
 - master's and Ph.D. degree in cybersecurity
5. Other Notes:
 - PR is eligible but you may need to get the citizenship after graduation
 - You do NOT have to be a computer science major
 - Online program is not eligible but students can take some online courses
 - SFS scholars cannot work while in school (part-time job not allowed)

Scholarship for Service Program

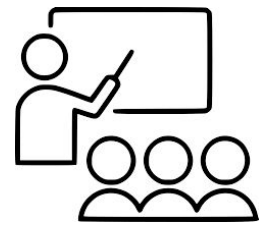


What Scholars Do

Requirements for CyberCorps Scholars

- Sign CyberCorps®: Scholarship For Service (SFS) Service Agreement
- Sign a Forgivable Loan Promissory Notes
- Maintain a 3.0 or higher GPA
- **Participate in CyberCorps cohort activities**
- **Continued ability to obtain and maintain a security clearance**
- Apply for, receive, and participate in internships each summer with an approved governmental agency
- Apply for, receive, and accept a full-time position with an approved governmental agency upon completion of degrees; and complete service at that agency equal to the time funded by the scholarship

Course Requirements



- Undergraduates: Cybersecurity Concentration
 - CS Major with 4 cybersecurity elective courses
 - At least two CyberCorps Course Project
 - Similar to Honors project but only in cybersecurity courses
 - Can be replaced by honors project in cybersecurity topics

- Full-time Graduate Programs: MS or Ph.D. program in Cybersecurity
 - Must apply to the cybersecurity certificate program (Note: certificate only students are not eligible)
 - 4 cybersecurity elective courses with minimum 3.0 GPA

Research Project



- Assigned a faculty mentor
 - You can find your own research mentor, but you will have an SFS mentor from us.

- Undergraduates (choose 1)
 - Cybersecurity Capstone project
 - Cybersecurity Research project

- Graduates
 - Cybersecurity Research project (M.S. Project or Thesis)
 - Ph.D. thesis in cybersecurity

Professionalism Activities



Required:

- Monthly Scholar Seminars
- SFS Job Fair
- Cybersecurity Skill Development Workshops (at least 1)

Optional and Awesome:

- Cybersecurity Conference
- Cybersecurity Competitions and Challenges

Summer Internship



You must complete a 10-week summer internship at a government organization

- The monthly scholar seminars include advice and help in applying for these
- The Job Fair includes internship opportunities
- The summer internship is paid

Outreach Activities



Choose at least one outreach activity to do each year

- Annual Cybersecurity Summit
- Annual Cybersecurity Summer Camp
- STEM Ambassador Program
- Cybersecurity Curriculum Development for Local High School
- CyberCorps Information Seminars at community college

Example Timeline: Undergraduate students

	Fall	Spring	Summer	Fall2	Spring2
Courses (at least 2 CyberCorps projects)	1 course	1 course		1 course	1 course
Research					Capstone
Professionalism	Seminars	Seminars Workshop		Seminars Job Fair	Seminars
Internship			Intern!		
Outreach	1 activity			1 activity	

The Goal...



Obtain employment as a cybersecurity professional in a federal, state, or tribal government

- 18 month grace period
- SFS career fair (SFS scholars only)
- Additional resource for seeking a job



Example Cybersecurity Positions for Obligation

GS-2210: Information Technology Management Series

series in which the **duties require unique cyber security skills and knowledge**

- 0080 Security
- 0391 Telecommunications
- 0854 Computer Engineer
- 0855 Electronic Engineer
- 1515 Operations Research
- 1550 Computer Scientist
- 1811 Criminal Investigator
- 0301 Miscellaneous Administrative and Program



How to Apply

Application Timeline

Application period: March 7th - March 31st, 2022.

Applicant interview: April 18th - 22nd 2022

Award announcement and agreement signing: April 25th - 29th 2022

How to Apply

- Tiger Scholarship Manager, select CyberCorps: Scholarship for Service
- Supporting documents:
 - **Transcripts.** The official transcript should demonstrate competitive academic records.
 - **Resume.** The resume should include a list of extracurricular activities in cybersecurity.
 - **Statement.** The statement should indicate the reason for applying and a commitment to work for a federal, state, local, or tribal government organization after graduation.
 - **Letter** of Recommendation/Nomination (optional). Letters from faculty or related specialists vouching for students' academic excellence in cybersecurity will be a plus.
 - **Other** supporting documents, such as publications, awards, and honors certificates.

Frequently Asked Questions

Questions

- Is it a grant or a loan?
- What does the loan cover? (tuition, other stuff?)
- What are the conditions for loan forgiveness?
- (more questions...)



We want you to apply!

Applications open March 7th. Apply by March 31st

Apply in the Tiger Scholarship Manager - CyberCorps Scholarship for Service

Email Dr. Kan Yang with questions: kan.yang@memphis.edu