

CYBERCORPS: Scholarship for Service

"CSUSB, one of 5 colleges with NSA-recognized Cyber Security Programs" (University Herald)

Did you know?

- More than **209,000** cyber security jobs in the U.S. are unfilled and postings are up **74%** over the past five years.
 (U.S. Bureau of Labor Statistics-2015)
- Globally, expected demand will rise to **6 million** by 2019. (*Michael Brown, CEO Symantec*)
- The hardest-to-fill cyber security jobs call for financial skills, such as Accounting...alongside traditional networking and IT security skills. Because finance and IT skills are rarely trained for together, there is a skills gap for workers who meet the requirements of the "hybrid jobs." (Burning Glass Report-2015)
- Median Salary 2015 **\$90k.** (U.S. Bureau of Labor Statistics-2015)





Cyber Security Degrees Available

- B.S. | M.A. Computer Science With a Cyber Security Certificate
- B.S. Information Systems & Technology, Cyber Security or Intelligence Option
- **B.S.** Administration Cyber Security Concentration
- B.A. Criminal Justice, Crime Analysis Option, Proficiency in Cyber Security
- M.B.A. Cyber Security Concentration
- M.P.A. Cyber Security Concentration
- M.S. Information Systems and Technology
- M.S. National Cyber Security Studies





SFS Students have been employed at

- Department of Homeland Security
- Federal Bureau of Investigations
- Treasury Department
- Department of Defense
- Department of Justice
- Federal Reserve Bank of New York
- **h** Federal Reserve Bank of San Francisco
- **1** Los Alamos National Lab
- ldaho National Lab
- and many more...

Jobs & Careers

Our graduates are in demand. Security Administration, Security Engineers, Cyber Security Analysts, Policy Experts, Cyber Forensics Investigators, and IT Auditors.

Our curriculum is modeled after the National Initiative for Cyber Security framework (NICE) to get students ready for jobs as part of the SFS Program.

Eligibility

- 3.0 GPA or better.
- Be eligible for federal employment.
- Ability to pass federal job clearance requirements or security background check.
- Full-time student or applicant within 2 years of graduation in an undergraduate or graduate program at CSUSB.

Scholarship recipients shall

- Receive full tuition support and monthly allowance for related expenses (textbooks, fees, professional certifications and travel).
- 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 center.
- Participate in InfoSec club meetings and workshops; join local FBI Infraguard chapter.
- Participate in 2 IA professional events (currently the CCDC and ITC competitions).
- Upon graduation be required to work for federal government for at least 2 years.
- Receive annual stipend of \$22.5k for undergraduates, \$34k for graduates.
- Maintain lifestyle that is compatible with federal agency requirements.
- Attend a summer bootcamp prior to starting the academic program.
- Attend annual federal Cyber Security job fair in Washington D.C.
- Schedule Cyber Security classes as part of a cohort group.
- Hold no outside employment unless it's approved.
- Meet quarterly with an advisor and the SFS PI.
- Participate in federal summer internship.
- · Maintain 3.0 GPA or better.





Application Requirements



Application form located at: cyber.csusb.edu



Personal Statement



Resume



Two letters of recommendation, professional and academic



Formal admittance to CSUSB (This applies to new CSUSB applicants. CSUSB applicants only; complete with transcripts and unofficial acceptance).



Applicant must meet with: Prof. Tony Coulson prior to submitting application (schedule appointment - cyber@csusb.edu or (909) 537-5768)



Application items should be sent to:

SFS Scholarship Program

c/o Tony Coulson Cal State San Bernardino 5500 University Pkwy JB460 San Bernardino CA, 92407



- ★ 5500 University Pkwy JB460 San Bernardino CA, 92407
- (909) 537-7535
- **4** (909) 537-7176
- cyber@csusb.edu