

Education Opportunity in the area of Information Assurance (2009-10)



<http://www.cse.buffalo.edu/caeiae>

UB has received a new four-year Federal Cyber Service Award from National Science Foundation to educate graduate and undergraduate students in the area of Cyber Security and Information Assurance. In year 2009-10, we will admit up to three new graduate students and two undergraduate students into the program.

Federal Cyber Service: Scholarship for Service (SFS) Program at NSF

National Science Foundation started the Federal Cyber Service program about eight years ago as a means to increase the number of qualified students in the area of information assurance and computer security. The motivation was to build capacity in the U.S. higher education enterprise to deal with the shortage of skilled professionals in the IA and security fields at the various federal agencies. This is one of the high-profile programs started by NSF and during the past few years, universities took up the challenge and produced hundreds of scholars who are now working for the federal government. Through this year's award, UB will be in a position to contribute to this cause in the coming years.

What is covered by the Scholarship?

The scholarship covers two years of education in the BA/BS/MS/MBA programs with Information Assurance option. The following items will be covered.

- Tuition • Fees • Books • Room&board • Stipend (\$8,000 for Undergrads, \$12,000 for Grads) • Conference travel

Eligibility

- Undergrads must be juniors in fall 2009, grads must be in their first year of study in fall 2009
- Must be U.S. citizens
- Must be able to receive security clearance
- Must be eligible for federal employment
- Must be eligible to transfer to the BS/BA program at UB or eligible for admission to the MS/MBA program at UB in the CSE, Informatics, Law, Math, MIS disciplines

Student Obligations

Scholars are required to do a paid internship and work for a federal, state or local agency year-for-year upon graduation.

Point of Contact

Prof. Shambhu Upadhyaya, CSE (shambhu@cse.buffalo.edu) or Prof. H.R. Rao, MIS (mgmtrao@buffalo.edu)
Send a letter of intent of application to either point of contact by *February 1, 2009*.