

# COMPUTATIONAL APPLIED SCIENCE MAJOR

## MAJOR SUBSTITUTIONS

Many UCD Majors and Minors incorporate credits earned while completing an internship and/or an independent research project. Students in some programs have been able to use their Washington Program Internship (WAS 192) and Research Seminar (WAS 199) credits as substitutions for their major or minor requirements.

*Check with your advisor to see if you can do this as well!*

## INTERNSHIP IDEAS

Some of the places in Washington DC where students with an interest in Computational Applied Science could intern include:

Computer and Communication Industry Assoc.	Department of Energy
Federal Reserve Board	NASA
US Naval Observatory	World Bank
USDA	National Science Foundation
Carnegie Institute	National Science Foundation

This is not a complete list! Please e-mail us at [washingtonprogram@ucdavis.edu](mailto:washingtonprogram@ucdavis.edu) or visit us in our offices on the 2<sup>nd</sup> floor of South Hall to learn about more internship opportunities.

## QUOTES FROM STUDENTS:

“This internship is particularly beneficial to students interested in the technology and business. At Voxiva Inc. I learned the various technical aspects requires for developing a new high-tech product. This will benefit my graduate school applications and career performance because I now have experience in the challenges that technology companies face when trying to meet the public’s information needs.”

“At the Department of Energy I was about to use the computer science skills I had learned in the classroom in a practical, real-life setting. I now have a better perspective on the skills and knowledge that one needs to have in order to succeed in the high-tech industry.”

“My internship at the US Chamber of Commerce will have a tremendous affect on my future academic and career plans. Working in a government department I was exposed to the politics involved with business and the economy. It was fulfilling to work for a department that attracts business and industries seeking to improve their markets, and I would hope in my future career that I would be able to work for a business that holds these same values.”