

# BIOLOGICAL SYSTEMS ENGINEERING MAJOR

## MAJOR AND MINOR 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!*

The advisor for Biological Systems Engineering is:

LEIGH ANN EMPIE (2038 Bainer Hall; 752-1451; laempie@ucdavis.edu)

## INTERNSHIP IDEAS

Some of the places in Washington DC where students with an interest in Biological Systems Engineering could intern:

US Department of Transportation  
Natural Resources Defense Council  
US Environmental Protection Agency  
Center for Science, Policy, and Outcomes  
Earthforce  
Congressional Committee on Environment and Public Works

National Pollution Prevention Roundtable  
Sierra Club  
National Geographic Society  
Antarctica Project  
US Dept of the Interior

This is not a complete list! Please e-mail at [washingtonprogram@ucdavis.edu](mailto:washingtonprogram@ucdavis.edu) us 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:

"I have gained a tremendous amount of knowledge related to media and environmental politics in the last two months. I found it easy to push myself because of the positive and team-oriented atmosphere of the Sierra Club...Hard work, interest in conservation, and the ability to laugh are three components that are necessary for working in the Sierra Club."

"Working with the EPA has been the best possible internship opportunity for furthering my education. Participating in the UC Washington Program was probably the best opportunity I could have taken advantage of to further my education and career. Not only was it an excellent opportunity to meet new people and explore a new area, but it gave me the opportunity to work with some of the most intelligent people and the most up-to-date information in my field."

"I learned a lot because I asked questions, and everyone in my office was very friendly, helpful, and encouraging. There are so many agencies and organizations in DC involved in both the political and technical aspects of science and engineering-students can really benefit from their time here."