

BIOMEDICAL ENGINEERING 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 Biomedical Engineering could intern include:

National Science Foundation
US Department of Agriculture
National Academy of Sciences
Jacobs Engineering Group
Battelle, Inc

Georgetown University Medical Center
Children's National Medical Center
Food and Drug Administration
Voxiva, Inc.
National Institute of Health

This is not a complete list! Please e-mail us at washingtonprogram@ucdavis.edu or visit us in our offices on the 2nd floor of South Hall to learn about more internship opportunities.

QUOTES FROM STUDENTS:

"If one is planning for a graduate or professional career in research, the NIH will provide an environment where you will learn and meet major contacts in your field of interest. Since there are over 15 institutes here, a person can focus on an area they are truly interested in. In my opinion, being on the NIH campus is a privilege, where one can work along the best known scientists at the top of their fields."

"Needless to say, this was everything, and possibly more, that I was looking for. In my internship at the Children's National Medical Center, I was able to participate in research and scientific procedures that I had only read about in my biological sciences and chemistry classes...My expectations in this internship were met, if not exceeded. In addition, I was asked to write abstract of a study which I was the principle investigator for, which will be published in a textbook and included in a convention in May."

"From this experience, I was able to use my hands and to become more resourceful. I learned that nothing is set in stone, nothing is perfect, and that science requires an imagination and not just academic knowledge. I have been blessed to learn from the most intelligent, caring, and humble mentors that I have ever encountered."