

CELL BIOLOGY 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!

The advisor for Cell Biology is:

CAROLE NICHOLSON (156 Briggs Hall; 752-0202; cfnicholson@ucdavis.edu)

INTERNSHIP IDEAS

Some of the places in Washington DC where students with an interest in Cell Biology could intern include:

National Science Foundation	Georgetown University Medical Center
Center for Science and the Public Interest	US Department of Agriculture
National Aquarium	Food and Drug Administration
National Academy of Sciences	Marine Conservation Biology Institute
Environmental Technology Industries	National Zoo
Chemical and Biological Arms Control Institute	Children's National Medical Center

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

QUOTES FROM STUDENTS:

“My projects at NIH involved a real world application of many of the principles I studied while at Davis. I made significant contribution to the research, and was able to work out many of the problems my predecessor had. Overall, I gained a lot from this internship”

“Needless to say, [the Children's National Medical Center] was everything, and possibly more, that I was looking for...I was excited to gain experience in Real Time PCR, Electrophoresis Analysis, Animal Handling, RNA 6000 Pico Array Analysis, and many other lab procedures. My expectations in this internship were met, if not exceeded.”

“At the USDA fruit lab, I worked to determine the sensitivity of real-time PCR and standard PCR to detect the plant pathogen *Xanthomonas fragariae*. My supervisor is a really awesome mentor, and I have gotten the chance to expose myself to academic writing intended for publications...I would definitely recommend my internship: it is very valuable for science and engineering students who wish to participate in the UCDC program and still conduct scientific research.”