UCSC - FERP
University of California Santa Cruz - Forest Ecology Research Plot

2-unit, 5-unit, and Senior Internships in Forest Ecology

Faculty sponsor: Dr. Greg Gilbert, ENVS faculty
Agency sponsor: Alex Jones, UCSC Campus Natural Reserve steward

Learn valuable field skills as you help expand the Forest Ecology Research Plot (FERP) from 6 to 16 hectares. Located on the UCSC Campus Natural Reserve, the FERP is a living laboratory designed to study forest dynamics and species interactions in the mixed-evergreen forest, and is a resource for teaching and student research in ecology, evolution, and environmental sciences at UCSC.

2-unit internships: Requires one 5 hour block on the FERP per week, working as part of a team to help map and census the FERP; write a peer-reviewed publication summary and create a FERP plant field guide.

5-unit internships: Requires 15 hours per week (in 4-h blocks or longer), working as part of a team to help map and census the FERP and enter data; write three 1-p critical reviews on peer-reviewed publications from mapped forest plots.

Requirements for all internships:
• All requirements as specified by the ENVS internship office (journal, analytical paper, meetings, etc.)
• Regular meetings with faculty advisor and supervising graduate students
• Must not be highly sensitive to poison oak
• Must be comfortable working long hours, off trail, in the forest
• Must learn to identify 30+ woody species
• Attention to detail, and ability and willingness to follow established protocols
• Minimum of 5-h time blocks during daylight hours on the FERP

For more information on the UCSC FERP see http://ferp.ucsc.edu
To apply for an internship, please fill out a 2-unit or 5-unit internship application, and bring it to Greg Gilbert (ggilbert@ucsc.edu) or Alex Jones (asjones@ucsc.edu).