

Norris Center Internships (Fall 2022)

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| <p>1.</p> | <p>Senior internships and senior theses. Got a research idea that you want to try out? Got a favorite organism that you want to learn more about? Contact us to set up a two-quarter-long (5 units each quarter) project.</p> |
| <p>2.</p>  | <p>Norris Center Herbarium Internship: Interns will help accession and digitize plant specimens from around the Central Coast of California. In addition to helping press, mount and label regional specimens (including new species!), students will help scan images and score phenology for an ongoing plant phenology project at the Norris Center. Skills gained include plant taxonomy, herbarium organization and curation, plant morphology and online databasing. Internships are 6 hours a week. <u>Meetings on Thursday at 9AM-12PM are mandatory for this internship.</u></p> |
| <p>3.</p>  | <p>Taxidermy Internship: Interns will work to turn dead, salvaged birds or small mammals into scientific museum study skins. Following detailed taxidermy instructions, students will skin and prepare birds to be used by researchers and classes at the Norris Center. Skills gained will include bird identification, bird morphology, museum collection curation and taxidermy. <u>This internship ONLY meets Tuesday at 12PM-6PM.</u></p> |
| <p>4.</p>  | <p>Bird-window Collision Internship: Did you know that over 1 billion birds die from collisions with windows in the United States each year? If you want to help understand why birds hit windows and how to could prevent it, right here on our campus, become an intern! Help document collisions spatially, and identify the most problematic windows so that we can advocate to make them bird safe. Some of the internship duties are; survey buildings on campus looking for bird carcasses, document collision events, and bring the carcasses to the Norris Center, and help design and update survey protocol. <u>Meetings times to be determined.</u></p> |
| <p>5.</p> | <p>Natural History Museum Management and Curation: Interns will help keep the Norris Center collections working smoothly. Projects include pest management, organizing specimens, databasing specimens, digitizing specimen collections, working to inventory existing specimens, organizing specimens, and conducting outreach</p> |

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|  | <p>events in the campus and greater community. Skills gained include strong museum curation and management skills, taxonomic knowledge of any group of organisms, online databasing, and outreach experience. <u>Meetings on Tuesday and Thursdays afternoons.</u></p> |
| <p>6.</p>  | <p>Museum Education and Outreach: In this 2-quarter internship students will work with two museums, the Norris Center Natural History Museum at UCSC, and the Santa Cruz Museum of Natural History. In the first quarter students will work primarily with the Santa Cruz Museum of Natural History and learn best practices in museum education and outreach. Cornerstones of the internship will be Mobile Museums projects, which may include conducting outreach using education collections, developing outreach activities, and developing traveling displays. In the second quarter students will work with both the Norris Center and the Santa Cruz Museum of Natural History, developing new outreach activities and displays for the Norris Center, refining existing outreach materials for the Norris Center and Santa Cruz Museum, and conducting community outreach campaigns on campus at various events, and at farmers markets, and festivals (for both museums). Spring quarter will be a 2-unit internship. Fall quarter will be a 5-unit internship. For this internship a reliable vehicle is required, in addition interns must have 3 to 6 Saturdays available for the internship each quarter. <u>Meetings times to be determined.</u></p> |
| <p>7.</p>  | <p>Natural History Museum: Projects with Entomological Collections: may include curating different insect groups, species identification, labeling, data entry, specimen imaging, organizing collections and collecting. <u>Meetings on Monday and Wednesday afternoons</u></p> |
| <p>8.</p>  | <p>Natural History Museum: Projects with Mammal Collections: may include curating different mammal groups, labeling, updating species names, collecting data on squirrel behavior, working with camera traps, pulling and returning mammal specimens for labs, and learning how to live capture small mammals. <u>Meetings on Monday and Wednesday afternoons.</u></p> |