Horticulture Internship EEMB 184: Spring 2022

If you have a passion for plants, and want to learn more about botany and horticulture, then apply for the EEMB 184 Horticulture Internship offered Spring 2022 (1 unit).

The internship will introduce students to horticulture using plants of the greenhouse teaching collection, campus and research projects. Students will learn about: nutrient and environmental requirements, transplanting, diagnosing and treating pests and diseases, and propagation. We will cover aspects of botany that are important for communicating and understanding horticulture, as well as basic systematics and botanical terminology. The intern will apply this knowledge to enhance the greenhouse collections and will have opportunities to practice sharing their knowledge with a small group of peers. The intern will also assist with basic greenhouse upkeep.

**Weekly Commitment:**
~5-6 hours total. One 3.5-hour shift of greenhouse-related work, 10-20 minutes of web-based or project-related assignments, and a weekly 1-2 hour meeting (time TBD) with the Greenhouse Manager to discuss the weekly topic. Greenhouse work will be conducted on an established schedule between the hours of 8AM and 5PM.

**Required Qualifications:**
- Willingness to work in dirty, dusty, and damp areas
- Minimum 2.5 cumulative GPA
- Interest in botany and horticulture

**To Apply:**
Please prepare a statement (a Word document) explaining your motivation to take this internship, what you will contribute to it, and your past botanical experience and interests (including coursework and activities outside of school). Also include your major, year, and a CV.
Send your statement to Greenhouse Manager Cameron Hannah-Bick (channahbick@ucsb.edu) before March 1st 2022. We will respond to all applications, but enrollment will be limited to 5-6 students, based on your academic and career interests and experience. The horticulture-work sessions and the weekly meeting time will be determined through a poll after we have chosen the interns and seen your schedules.