

SmartLandscape Internship

CA Center for Urban Horticulture, Arboretum Public Gardens
Job Function: community service, research support

Position Overview

Fall 2021

- Work with SmartLandscape staff mentors and fellow student coordinators to maintain of a variety of project sites such as the SmartLawn plots, SmartScapes, Hedgerows, and Pollinator Study Garden, as well as be a part of the installation and establishment of our third SmartScape project.

- These projects are displayed on campus at the Western Center for Agricultural Equipment as exhibits to industry partners and local communities demonstrating water conservation and sustainable landscape design.

- This project is a collaboration between various university partners and industry leaders to promote best management practices in landscape design and natural resource management. Interns will gain knowledge about environmental interactions, horticultural design principles, and wildlife ecology. Interns will gain experience planting a variety of native plant materials and building water efficient irrigation systems while working with a dynamic team that promotes leadership and personal growth. Landscape architectural skills, in conjunction with the environmental sciences and stewardship, will foster understanding for design and ecological needs of landscape projects.

Time Commitment

Quarter-long internship during Fall, Winter, and/or Spring. 3 hours/week for 10 weeks. Students are encouraged to participate for more than one quarter. Estimated start date: September 15th, 2021.

Qualifications and Expectations

- You are able to attend the entire internship time slot, on Wednesdays from 8:00am - 11:00am.
- You are comfortable working outdoors with active, hands-on activities in all safe weather conditions, and to stand or sit for extended periods of time.
- You have teamwork skills and can collaborate, motivate, and cooperate with other interns and student coordinators.
- You have verbal/written communication and interpersonal skills to communicate and interact with people from diverse backgrounds.
- You have decision-making and problem-solving skills to provide accurate and timely feedback, identify and resolve conflicts, and to uphold an effective team environment.
- You have the ability to effectively serve as both a member of and leader of small work teams.

- You have the ability to work independently without direct supervision to follow through on tasks.
- You have the ability to represent SmartLandscape with a high degree of professionalism and integrity.
- You prioritize safety and follow all safety procedures.

Students will be expected to turn in a summary of accomplishments at the end of the quarter.

For more information, check out our webpage at: <https://ccuh.ucdavis.edu/smartlandscape>

To apply: Fill out the internship application attached to this description. Send application to Aaron Guerra and Jacob Sloan, SmartLandscape Co-Coordinator, at ajguerra@ucdavis.edu and jmsloan@ucdavis.edu. Questions may also be directed to Aaron and Jacob at those email addresses.

Please name your application file in the following format: FirstNameLastName_SmartLandscapeInternshipApplication_Fall 2021.pdf

Send application by: **September 15th, 2021 at 11:59pm.**

**CA Center For Urban Horticulture
SmartLandscape Internship Application**

2021-2022

Commitment: 3 hours/week for 10
weeks

Availability: Fall, Winter, and/or
Spring quarters

The *Learning by Leading* Internship Program offers quarter-long and school year-long internships in which students work in a team to solve real-world problems in the UC Davis Arboretum and Public Garden and on associated projects/sites. Internships correspond with the UC Davis academic schedule and are offered fall, winter and spring quarters. Students of all ethnic, cultural, academic, and gender backgrounds/identities are encouraged to apply.

For more information about all of the internships offered by the UC Davis Arboretum and Public Garden, please visit: <https://arboretum.ucdavis.edu/learning-by-leading>

Please complete and e-mail your application to Aaron Guerra and Jacob Sloan at ajguerra@ucdavis.edu and jmsloan@ucdavis.edu by September 15th, 2021 at 11:59pm. We are currently recruiting interns for Fall 2021 only. Please name your application file in the following format: FirstNameLastName_SmartLandscapeInternshipApplication_Fall 2021.pdf

1. Name:

Email:

Phone:

Year at UC Davis:

Major:

2. Are you available on Wednesdays during Fall Quarter from 8:00am - 11:00am?

YES

NO

3. Why are you interested in this internship? What do you want to learn or hope to gain? What aspects of SmartLandscape are you most enthusiastic about?

4. Are you comfortable being/working outside? Please describe any previous experience you have participating in outdoor activities (e.g. gardening, field work, sports, hiking).

5. Have you had prior leadership and/or community outreach experience? If so, please describe in detail.

6. How would you define "good" environmental design?

7. Why should we choose you? What strengths will you bring to our team?

8. Please list any classes you have taken or involvement related to identifying or cultivating plants, horticulture, landscape architecture, design and/or natural resource management.

9. How did you find out about this internship? (e.g. listserv, social media, website, advisor, etc.)