

LPC Mission Statement

Las Positas College is an inclusive, learningcentered, equity-focused environment that offers educational opportunities and support for completion of students' transfer, degree, and career-technical goals while promoting lifelong learning.

LPC Planning Priorities

- Establish a knowledge base and an appreciation for equity; create a sense of urgency about moving toward equity; institutionalize equity in decision-making, assessment, and accountability; and build capacity to resolve inequities.
- Increase student success and completion through change in college practices and processes: coordinating needed academic support, removing barriers, and supporting focused professional development across the campus.
- Coordinate resources and provide professional development for effective online instruction and remote delivery of student support services and college processes to advance equitable student outcomes.

Horticulture Advisory Board Members 2023-2024

* = In attendance

Tyler Coen
Laura Cornett*
Abby Lourenco*
Loren McIrvin*
Lynn Monica
Jean O'Neil-Opipari*
Thomas Orf*
Victor Ruesga
Eric Santos*
Vicki Shipman
Michael Soares*
Jacquie Williams-Courtright*

Guests

Kristi Vanderhoof*

Horticulture Advisory Board Meeting Minutes

5/9/2024 | 4:00 PM | L3300, 3302 / Zoom

Meeting Minutes

- 1. Call to Order at 4:13 p.m.
- 2. Welcome and Introductions
- 3. Review of Agenda, 5/9/2024
- 4. Review of Previous Minutes, 11/29/2023

5. College Updates

- Spring 2024 Enrollments
 - HORT 53 Landscape and Vineyard Pest Management
 - HORT 63 Sustainable Landscapes
 - HORT 67 Interior Plantscapes
 - HORT 71 Hydroponics and Aquaponics
- Summer 2024 Enrollments
 - There will be no summer Horticulture classes this year
- Fall 2024 Enrollments
 - HORT 51 Fall Plant Material ID
 - HORT 56 Arboriculture Urban Forestry
 - HORT 58 Landscape Construction
- Laura and Eric shared that they are looking for someone to help teach
 arboriculture urban forestry course because it's less of an academic class
 and more of a hands-on class. If anyone knows anyone with experience,
 please refer them to us. We have a lot of new trees here on campus that
 are approaching their second year so they are perfect for teaching
 students how to train trees and prune them.

• Earth Day Tomato and Spring Plant Sales

 We did well this year but we were in competition with other events on campus so we didn't have as many attendees as previous years.
 We will plan this better in the future. Overall, we had a good amount of traffic; hosting this in front of the 1600 building was a great idea because it caught a lot of students going to and from class and going into the cafeteria.

• Horticulture Club

 We are on schedule to get this approved for Fall 2024. We have officers chosen and ready to go beginning in August.

• Greenville Project / Food Hub

- Larry Gosselin, Steve Gunderson, David Everett...
- North Front Road and Greenville Road area in Livermore
- Want to do a food hub, brew hub, wine sales, raised beds, landscaping, hops growing, vegetable growing. This idea has been in the works for awhile but was put on hold due to the pandemic but we are resurrecting it; it will offer a lot of opportunity for student involvement and be located close to campus, and allow us to connect with the community.

5/9/2024 | 4:00 PM | L3300, 3302 / Zoom

• HORT 60 – Landscape Irrigation Systems, changes

• We have to make some slight changes with our HORT 60 course; primarily just add updated information about irrigation such as smart controllers, drone analysis of canopies and moisture levels and soil etc.

• HORT 74 – Introduction to Urban Agriculture

- This is an introductory course to the art, science and practical implementation of urban agriculture techniques and is scheduled to become effective Fall 2025.
- Having the Greenville Food Hub project up and running will be a good playground/environment for these students to learn in.

6. Industry Updates

Training and Hiring Needs

• Inspection/Maintenance of green infrastructure

• Emerging Trends

- More plantscapes and less interest in turf
- Edibles, sustainable landscapes, pollinators
 - Indoor plants; there is still interest but it is waning though
 - Living walls
 - Home hydroponics
 - Shift away from manual to automatic equipment
 - Robotics; specifically, mowers
 - Handheld moisture sensors

Internship Opportunities

- BrightView Landscape Services is hiring summer interns; there are 5 job postings on the website.
- Allied Landscape is always hiring but won't have an internship program until 2025.
- Alden Lane Nursery is always hiring as well.

7. Advice from Advisory Board

- Need an Arboriculture Urban Forestry instructor for the Fall 2024
 - Loren McIrvin shared some names of people with experience and enlightened the advisory board to there
 being a certified arborist exam; after some discussion it was recommended that the Las Positas College
 Horticulture program look into this and if need be, could work with TVCC to get assistance with covering the
 cost of students taking the exam.

8. Recommendations from Advisory Board

- **Recommendation Item:** Review HORT 56 curriculum and revise it to include material that prepares students for taking the certification exam for becoming an arborist.
 - Mike Soares motioned; Loren McIrvin seconded; all advisory board members in favor; motion passes.
- The Las Positas College Horticulture Advisory Board recommends the revision of Las Positas College's HORT
 56 Arboriculture Urban Forestry course curriculum to include course content and assignments that will prepare students to sit for the certificated arborist examination.
- Recommendation Item: Review HORT 60 curriculum and revise it to include more modern irrigation techniques
 - Loren McIrvin motioned; Mike Soares seconded; all advisory board members in favor; motion passes.
- The Las Positas College Horticulture Advisory Board recommends the revision of Las Positas College's HORT 60 - Landscape Irrigation Systems course curriculum to include modern irrigation tools, systems, and resources related to sustaining horticulture.

9. Other Business

• Loren wants to shift Allied Landscape's volunteer day location to Las Positas College; Laura and Eric will come up with a project and collaborate with Loren.

10. Next Regular Meeting – Thursday, September 26, 2024 4:00 – 5:30 pm

11. Adjournment at 5:15 p.m.