



Engineering Technology Advisory Board Meeting Minutes

November 18, 2025 | 5:30 | Rm 21147 & Zoom

LPC Mission Statement

Las Positas College is an inclusive, learning-centered, 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

- ❖ Equity: 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.
- ❖ Student Success: 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.
- ❖ Health and Wellness: Establish a knowledge base and appreciation for health and wellness in the workplace; create a sense of urgency about wellness; prioritize wellness in decision-making, assessment and accountability; and build capacity to support wellness.

Committee Name	Quorum:
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Non-Voting Members:

Voting Members:

Agenda Item

1. Call to Order 5:36

Vic Heppa, Kristi Vanderhoof, Jen Decker, Sue Swift, Paul Stepanek, Rhonda Boykin, Lance Crawford (Thermal Press), Paula Checchi, Randy Pico, George Trujillo (NDE Instructor), Scott Miner, John Ruiz

2. Review Agenda

3. Review of Minutes, April 2025

4. [Link to slides for Fall, 2025](#)

5. Acknowledgments

- NNSA Grant – Additive Manufacturing - Fall 2025
- NNSA Grant – Welding Workshop – In Progress
- NNSA Grant – Vacuum & NDE – Spring 2026
- NNSA Grant – Laser Optics - Summer, 2026
 - Everyone wants to be there to learn

6. Industry Updates

- Internships
 - Anticipate 10 LPC Engineering Tech students will need internships
 - Changes at Topcon mean they may not have interns this year
 - Students should apply to both the ET internship and CCI (January 7 deadline)
- Current Hiring Trends
 - # of jobs for ET students
 - During the government shutdown, everything stopped, even now that things have opened up, hiring is slower than it has been
 - James Campbell is outstanding, Daniel and Jason also doing great
 - Applicants using AI for a resume
 - Proofreading is necessary to make sure the information is correct, and not embellishing, fact-checking
 - What types of soft skills should we incorporate?
 - Don't be afraid to ask or try; trying and failing is a learning opportunity, communication (avoid miscommunication), public speaking, and how to draft an email (clear, concise), and technical

writing. Every title on a slide show should have an action verb

- Training Needs
 - Folks for LLNL were able to travel to Southern CA to see the Engineering Tech program

7. Program Updates

- Curriculum Updates
 - Engr 50 will be offered every other year, because it is a lower enrolled class
 - Moved from 5 to 4 units (2 lecture, 2 lab)
 - Next offering Fall 2026
 - Working with welding to make sure courses are offered
 - End of the Year Survey Results
 - 9 responded
 - Have former students come to outreach events at the high schools
 - Send program information to the advisory board
- Enrollments
 - Enrollments strong in Intro to Engineering
 - Pipeline to ET program - Intro to Engineering
 - Declared Engineering Tech majors as of Fall 2025: 93 students
 - 43 with Comprehensive Education Plans
 - Remaining students have been contacted to create an Education Plan
 - Lot of outreach to students
 - Find out how many Vets are ET students, ask Jose
 - 6 AS degrees in Engineering Technology awarded in 2024-25
 - Outreach
 - NNSA Workshops
 - Intro to Engineering
 - HS CTE Fair
 - Operation Gateway

8. Recommendation

9. Good of the Order

- Techs on Decks at USS Hornet, amazing, robotics, IEEE
 - Might be a good place to promote the ET program
 - Make sure Open House is not on the same day
- ET students invited on a tour of Lumentum on Friday
 - Share with Physics club, women in STEM

10. Adjournment 6:45

11. Next Regular Meeting Tentative Date: Tuesday, April 28, 2026 at 5:30 pm