



Engineering Technology Advisory Board Meeting Minutes

May 5, 2022 | 5:00 – 6:30 p.m. | Zoom

Meeting Minutes

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

- ❖ Implement the integration of all ACCJC standards throughout campus structure and processes.
- ❖ 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.

Engineering Technology Advisory Board

Randy Pico, LLNL
Sue Frieders, LLNL
Bud Chesser, LLNL
Lloyd Hackel, Curtiss Wright
Kristina Whalen, LPC
Nan Ho, LPC
Mark Newton, LPC
Keith Level, LPC
Jen Decker, LPC
Todd Steffan, LPC
Jean O'Neil-Opipari, LPC

1. **Call to Order**
2. **Welcome and Introductions**
3. **Review and Approval of Agenda**
 - Randy Pico/Mark Newton - Approved
4. **Review and Approval of Minutes – October 21, 2021**
 - Jennifer Decker/Mark Newton - Approved
5. **Industry Updates (Training/Hiring/Emerging Trends)**
 - Sue Frieders – intern students do not have machining experience, it would be helpful if they came into their internships with that hands on experience.
 - Randy Pico – consider opening up the machine shop to community education.
 - Bud Chesser – it would be nice to be able to get the machinist experience via a noncredit course offered in the evenings.
 - Lloyd Hackel – intern students should have knowledge and experience with laser technology.
 - **Internship Status**
 - Sue Frieders – I'm always looking for interns/hiring students.
 - **Board's input on future goals of the program**
 - Randy Pico – We need to recruit students to this program via the statewide site especially since this program is phenomenal for veterans.
 - Sue Frieders – I'd like to collaborate for a career fair event so students can see what job opportunities in the lab are waiting for them after they graduate.
 - Randy Pico – I have concerns about how to reach down to the high school level students via ROP. Most students going into ROP have to be approved and are on the 4-year college track, but what about the students that want to go into the hands-on technical fields?
6. **Program Report (Enrollments/Completion/Program View)**
 - Currently we have 59 students in our program this semester, and we have about 6 students graduating.
 - We had about 10 students interview for jobs at the lab, but they were not very successful.
 - **Transition to new engineering instructor**
 - Keith Level – retiring at the end of the semester. The most important part of the job, for those interested in applying, is managing both the transfer piece and the two-year degree piece.



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7. Recommendations from Advisory Board

- The advisory board recommends Las Positas College look into set up subgroups to developing/bring back curriculum pertaining to laser technology, 3D printing, and machining. The advisory board recommends these courses be offered via Community Education or for noncredit. (*Randy Pico/Lloyd Hackel – motion approved*)

8. Good of the Order

9. **Next Regular Meeting:** October 13, 2022 at 5:00 p.m.

10. Adjournment