



OSH Advisory Meeting Minutes

October 29, 2019, 4:30pm, B1600-1687

Meeting Minutes

LPC Mission Statement

Las Positas College is an inclusive learning-centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.

LPC Planning Priorities

- ❖ Establish regular and ongoing processes to implement best practices to meet ACCJC standards.
- ❖ Provide necessary institutional support for curriculum development and maintenance.
- ❖ Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.
- ❖ Coordinate available resources to address current and future professional development needs of faculty, classified professionals, and administrators in support of educational master plan goals.

OSH Advisory Members

- Alvin Oey/Guittard Chocolate Co.
- Alyce Engle/DPR Construction
- Amanda Shin/Clorox
- Amish Wayland/ Kaiser
- Cari Elofson/OSHA Training Center
- Cassie Hilaski/Nibbi Brothers
- Dan Troye/ Gillig
- Greg Tate/Swinerton
- Gregory E. Jones/LLNL
- James S. Johnson/JSJ and Associates
- Jon Anacker/ABM Janitorial Services
- Jonathan Scruggs/Clorox
- Kathleen L. Shingleton/LLNL
- Nan Ho/Las Positas College
- Phillip Broughton/Las Positas College
- Robert Jasinski/LiftSafe Inc.
- Sarah Holtzclaw/TriValley OneStop
- Steve McConnell/Las Positas College
- Steve Motzko/CSP Simpson
- Tan Matosian/Cal OSHA
- Jean O'Neil-Opipari/ Las Positas College

1. Welcome and Introductions

Steve called the meeting at 4:33.

Members present: Steve McConnell, Jean O'Neil-Opipari, Cari Elofson, Tan Matosian, Nan Ho, Bob Janinski, Dan Troye, Amish Wayland, Greg Jones, Amanda Shin, Jonathan Scruggs

2. Approval of agenda, add SLO after program review

3. Approval of Prior Meeting Minutes

Correct header on 2nd page, correct Cari's name, which FST is mentioned at the end of the minutes?

Motion by Nan Ho, 2nd, Cari Elofson

Approved unanimously with minor revisions

4. Course Equivalences

Julie Dozier (Director of Economic Development OTI) conversation about being able to supplement, state focus on learning outcomes and career pathways, if learning objectives match; currently OSH 50 and 60 and OTI 510 and 511 might match well. OSH at LPC for an AS or OTI offers courses on a regular schedule. May speed up the process. Details need to be worked out at the state level. Career opportunity more quickly.

5. Course Equivalences.... OTI and OSH Program courses

Industrial Hygiene (OSH 50, 3 units) may have an analogous course with OTI (32 hours), 3 units is 54 hours of instruction. May be able to substitute 2 OTI courses for 1 LPC OSH course. OSHA 510/511 may both need to be taken to equal OSH 60. Some OTI classes not appropriate for substitution.

There are 38 OSHA training facilities across the US and Puerto Rico. Programs at OTI all day and on weekends. Between OTI and LPC many time and day options

Achieving a career or career enhancement, students need to get through courses more quickly

Online training did not work out for OSH. Classroom and hands on training important. Interaction with other students is helpful.

Initial phase of partnership. OTAI has a certificate program. OTI students come to LPC to get credit. Possible pathways to AS and possibly BS

Define cross listed courses

Fee based programs or credit based program. Only credit based eligible for financial aid. Access for Vets, recipients of financial aid, disproportionately disadvantaged. Different funding sources at OTI.

Next steps: look at SLO, outlines, see which courses can be mirrored, faculty driven.

OSHA's curriculum cannot be changed. LPC's faculty would have to adjust/create LPC curriculum. LPC can move more quickly to address changing needs. May have to re-package LPC courses to match OSHA courses.

6. Potential partnership with Gillig

Dan - Potential partnership with Gillig – tour of Gillig facility, thank you for collaborating with graphics and or going the board, continuous improvement process focus on safety. Quality of life, ergonomics. Collaborating with graphics and OSH. Training operators to know the ergonomic factors to improve safety. Continuous improvement, replicate throughout the factory. Intern ended up saving Gillig about \$300K. Deliverable better with intern than consultant. Custom work, 8 buses a day, physical, lifting and twisting. Strains most common recordable is muscle strains. Educating employees and safety committee, supervisors. Not able being just compliant, but best in class. How are you partnering with college? Interns at Gillig and Clorox. Great mentoring opportunity and get opportunity for employer to learn latest info.

Gillig 40 buses a month, one shift production, 9 paint booths, preventative maintenance 2nd shift. Only employees not on site are outside sales and city representatives

Clorox and Gillig interested in career fare. Send them job board info. Amanda would like to speak to classes.

Dan working with Peter graphic design faculty and Steve

What type of industry do students go into, construction, trucking, electrical contractor, international students who are taking remedial courses.

Kaiser, untapped medical, regulatory compliance, internal accrediting organization, environmental programs, fire/life safety, ergonomics, patient handling, workplace violence (patient to health care, family to healthcare, postal (stranger. . .), staff to staff) blood-borne pathogens. Radiology, vets, oncology possibility for RAD classes.

Are LPC courses relevant? Should mental health be included in degree? Institutional data (night vs day classes, men vs women, Hispanic pipeline?) How many complete degree, certificate?

Program outline: confined space, lock out/tag out

Electric vehicles, solar, other electrical sources. Battery issues, acid. What does forklift driver do if a battery gets damaged and starts to melt down?

Do the courses give students core fundamentals?

When to put resources towards the courses. Certificates are transcriptable. On-line must have meaningful, frequent contact with students.

Need to get numbers of students in order to be able to offer the courses

For students already, a long day after a full day of work taking classes. Saturday classes, hybrid course, need to be responsive

Hardest part the rotation of OSH courses

How does LPC modernize to meet employer needs, a lot of work in environmental reclaim (correct term)

ASSP wants to bring BS degree to Bay Area. Clorox won't hire less than BS.

OSH BS, LPC first in line if that is possible.

LPC students being hired by bio-tech. Clorox having issue in hiring entry level bio-tech. No programs here in CA, new employees have to be moved here and then don't like the cost of living here.

7. OSH Program instructor status

Jonathan Scruggs joining faculty in Spring 2020, Tan thank you for 20 years of service.

8. OSH courses through distance learning – addressed

9. Construction safety focus

Little in the way of construction safety, employers interested in construction focus to improve hiring situation. Combination of 50 and 62? Various industries willing to bring in entry level people because they can get mentoring. Share course outlines with employers. Add section on construction management or add a course. Don't have to be working in construction to

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benefit from construction safety course. OSH 50 6 hours allotted to construction safety. Currently, 4 students in construction. Every construction site needs to have a safety person. Machinist student by trade, student convinced to become safety officer. Courses took too long, steered to OTI to get certification.

OSH 62 mostly Cal OSHA not Fed OSHA, concern adding other elective. Where will it go? This is where OTI comes in. Pick up specialty at OTI. The goal is to get students to their goal sooner.

60-70% of OSH students are taking less than 6 units. Most have goal of certificate or job training.

Next meeting talk about changing course outline. Increase/add construction safety.

Kaiser (other employers), not just safety person, but emergency management, environmental sustainability, 6 sigma (continuous improvement), culture shift (manage up, improve), effective leadership (business, HR), lean methodology, stretch goals, agile. Industry and college are sorely lacking (4th gen) internet of things, robotics, AI, etc. but courses are not keeping up.

Auto regulations behind innovation (autonomous vehicle, new technology)

Virtual reality to build, exoskeleton (Ironman)

10. Next Regular Meeting: Thursday, April 16 from 4:30 to 6:00

11. Adjourn: 7:25

Meeting minutes submitted: Jean O'Neil-Opipari, April, 15, 2020