



Computer Studies Advisory Meeting Notes

April 28, 2020 | 5:00 | 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

- ❖ 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.

Committee Name	Quorum
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Members:

Members:

Peter Andrus	
Victoria Austin	Patrick Tsai
Miguel Baez	Charles Troup
Tim Berg	Jake Walkenhorst
Tom Curl	
Moh Daoud	
Debbie Fields	
Gagan Gill	
Richard Grotegut	
LaVaughn Hart	
Don Hester	
Nan Ho	
Bill Komenetsky	
Harris Kravatz	
Bryan Lawver	
Mara Lockowandt	
Pavan Manocha	
Sue Marlais	
Jean O'Neil-Opipari	
Jamie Pirnie	
Mark Tanis	

Meeting Minutes

1. **Call to Order** 5:03 by LaVaughn Hart
2. **Welcome and Introductions:** LaVaughn Hart, Jean O'Neil-Opipari, Mark Tanis, Harris Kravatz, Debbie Fields, Tim Berg, Sue Marlais, Nan Ho, Moh Daoud, Bill Komanetsky, Jake Walkenhorst, Carlos Moreno, Don Hester, Gagan Gill
3. **Review of Agenda:** Motion to approve Bill Komanetsky, 2nd Mark Tanis, approved unanimously
4. **Approval of Minutes** Motion to approve Bill Komanetsky 2nd Carlos Moreno, approved unanimously
5. **Industry Updates**
 - Mark T – company supports small local businesses, working long hours helping people work remotely; interesting to see how that works out in the future. Resurgence of VPN technology; get end users comfortable who are non-technical
 - LaVaughn, any training needs, Bill's done a great video for students, can share
 - Bill K. pays for backup WebEx, it is fully secure
 - Don H using Teams (integrated to Office 365)
 - Debbie – at last meeting talked about Slack, Teams seems to be taking place, integration
 - Sue M. – telecommuting huge 8K transitioned to offsite work, any VTC tech, not Zoom, WebEx or Teams; more remote IT support. New appreciation for tier 1 IT support
 - Debbie – Varibella, virtual world used with Zoom. Virtual world meeting site?
 - Jake – using Mural in teams, <http://mural.co/>
 - Tim – We have implemented our pandemic business continuity plan. Some functions continue on site with social distancing and sanitation while many telecommute using several VTC platforms
 - Gagan – Kaiser uses Teams
 - Mark – Emerging Trends, phishing, DMARC – outbound/inbound, reporting in the last week Microsoft on board, new standard
 - LaVaughn – scammers getting better, not as obvious
 - Nan- What changes have industry partners made, what have you found? Any gaps?
 - Harris – Oracle used Zoom for many years, global company so it is not that big of a change for them; much more aware of security now
 - Debbie – LPC has not trained staff and no essentials for the student in cyber security
 - LaVaughn – Can talk to district IT

6. Faculty Report

- LaVaughn – all classes are currently virtual, done overnight, vast majority of staff working virtually, IT has set everyone up quickly, learning on the go, learning everyday
- Carlos - Adapt the CS classes to virtual, response was swift, Bill had online resources to go for part-time and full-time faculty. Bill shared resources with faculty and students. Bill and Carlos met with part timers twice. Flexibility and empathy to students, everyone on same page. All using Zoom for CS. Carlos mixing lecture and breakout rooms for teams.
- LaVaughn – hard to convert class, some classes meeting synchronously, entry level classes difficult to move online. For students who are challenged with technology it is hard. Talk about transition and planning for future
- Nan- IT had to source laptops, cameras, hotspots. Summer will be 100% online. Faculty busy getting trained. Fall, plan to go back to campus, with online backup. On campus while maintaining social distancing. Industry knows how they have had to respond to employee needs. What can we do to make sure we are adjusting instruction so we can supply industry with employees? Students have been very resilient.
- LaVaughn – computer center set up all day zoom to support students all day. Instructional assistants work with students until their problem is solved. Staff stays on phone until problem is solved. Rethinking how we do our jobs
- Sue – still hiring folks, not able to deploy a computer yet. Got to amazon to build virtual desktops for them. Even when pandemic passes, number of employees telecommuting is going to increase
- Nan – Paused classes where SLO could not be met
- Tim – real agility
- LaVaughn – transitioned about 900 classes, with few exceptions students will be able to complete their work. Hard to transition like welding doing part of the class that can be done virtually now then class will be suspended until the class can meet with social distancing. Moving classes to DE that can be. Challenging, but things have gone better than anticipated.
- Nan – equity concern, issues that have come to the forefront. Mark, is LPC offering the type of training desired?
- Mark – almost no one that Mark has hired from LPC has had specific training of mail flow and mail security, can be taught
- Tim – did send out info to maximize video conferencing, nephew moved closer to do more hands on and now he is doing welding on Zoom; Sandia needed more people with video conf. expertise
- Mark - help clients troubleshoot issues with bandwidth, routers, hotspots
- Nan – are their skills that are needed now by employers, given COVID
- LaVaughn – college enrollment down about 1.7%, classes running online this summer looks good. Across the campus enrollment is soft at this point. Developing transition plan for fall in case, more thoughtful. Able to move this semester to transition in a short period of time.
- Fully online, asynchronous, some may not transition online. Don't know where things will land this fall. Lots of conversations, how do we spread people out.

7. Curriculum

- LaVaughn - standard updates for courses, Moh, Jeff working on degree in cybersecurity; development of business info certificate. Majority of courses ready, combine with network administrator so can consolidate all courses in the degree, next fall should be complete. Will have curriculum to look at in the fall (data analytics)

8. Special projects

- LaVaughn- Code Jam in January
- Carlos – 20 students in Code Jam, successful, students had much better outlook towards their coursework. Stress-free no grade environment. Different activities, projects during one-week program. Student felt it was a good use of time. Researcher still surveying students. Summer Code Jam has been moved to Jan, 2021 or August of 2021.
- Bill K. – summer seminars, because of COVID so students might not be prepared. Developed one-hour sessions to help students be prepared for some of the more complicated classes. Different special topics might also be covered like COBALT. 70 responses to survey about workshops. Most worried about CS5 and CS2. Asked Tim to make survey a campus announcement on the website.
- LaVaughn -AWS curriculum, offered very entry level classes, being offered online. May lead to other classes. Google IT support professional certificate, Google would like advisory board to actively support this program. The Google IT support program embedded into 4 classes. Google is looking for people to become more engaged with them and their program. JFF (Jobs for the Future) may come to next meeting
- Flyer – announcement of 4 core courses (get flyer), Google really wants more industry involvement. Coursera curriculum as it should be to prepare students to be prepared for employment
- LaVaughn – has to go to class, last module
- Bill – Fall computer science symposium, assuming everything is back to normal, guest speakers, from Code Jam the most popular guest speakers were professionals. Also had a panel of students, but the professionals were stars. Like to do it on Friday. Early in the Fall, Tim funding for special projects. After Code Jam an art major considered changing majors

9. Facilities

- Nan- 2100, interviewing construction companies now. 4 classrooms, computer center 80 workstations, connected to Tutorial center, Math emporium and faculty offices. Also, renovation of library. Should be announced at May board. Hesitate to give dates. Because we are a college plans must go through an additional 6-month review. 2 portions 2 story, 1 portion 3 story.
Can advisory get a custom tour?

10. Recommendations from Advisory

- Bring curriculum info to advisory to approve changes or new curriculum. Must have backing of industry. New security degree would benefit from industry review. Can do it now or wait until fall. Now would be premature. Will make it available in Fall.
- Sue –likes what direction of degrees, keep it up
- Mark – LPC students looking to go towards transfer and right into workforce. Like people coming into workforce being corporate agnostic.
- Bill – trying to expose students to more than Microsoft

11. Other

12. Next meeting, make sure evening faculty can attend, early September 8, 4ish?

13. Adjournment, 6:33