DRAFTING TECHNOLOGY
Advisory Committee Meeting
Friday, April 9, 2017
9:00 - 11:00 a.m.
S309

Attending:
Gary Halvorson, Carl Walls, Ken Hesse, Mike Lancy, Paul Ramirez, Alfredo Lopez, Tom Lazear, Paul Robich, Chu Man Kow, Javier Bautista, Joshua Nelson, Rupa Purasinghe, Nabil Zaki, Sean Hughes, Farrah Nakatani, Ruben Agus, Mike Slavich

Call To Order
Tom Lazear chaired the committee and welcomed everyone and thanked them for coming. He passed out the minutes from the previous meeting for review. There were introductions around the room.

The minutes from the last meeting were distributed for review and accepted. Carl Walls moved to accept the minutes as read and Gary Halvorson 2nd. Motion was passed unanimously.

Purpose and Goal:
The purpose and goal of an advisory committee was explained that it was necessary to get information from industry as to their needs for future employees. To give the department information and trends to update the program so that the faculty can garner funds through the Perkins grant based on the recommendation of the committee. These monies off set cost in software, training, and conferences.

Update of Program:
A. Department Improvements:
The members were briefed on the new software updates and the development of the cloud computing initiative to reduce/eliminate the need for individual "full" stations at each seat. This will also allow students/staff and faculty to access it from on or off campus. Sean
Hughes moved to have funds dedicated to purchase software for the ongoing development of the cloud initiative. Joshua Nelson 2nd. A vote was taken and it was unanimous.

Gary Halvorson informed the group about expanding the 3D printing capabilities. He stated that the machines have gotten less expensive and better. The technology continues to improve. Gary explained the need for a newer 3D printer with having the current printer as a secondary unit. Having two printers will provide better student access to the technology. Paul Ramirez moved that funds be expended for a new 3D system. Mike Lancy 2nd. A vote was taken and it was unanimous.

B. Staff/Department Development:
Gary Halvorson announced the absence of Jay Sunyogh as he retired but sends his best regards to all. He also stated that once enrollment increases they will be hiring another full time instructor to replace Jay.

Sean listed several professional development opportunities for the upcoming year. In the past these have been funded by the Perkins IV grant. Nabil Zaki moved to request funds from the grant to provide the necessary professional development for faculty and staff. Paul Ramirez 2nd. A vote was taken and it was unanimous.

Degrees and certificates were the next topic of discussion. Sean announced the creation of CIV 210, Introduction to Concrete which was sent to the CSU’s for articulation. The creation of this and other classes are in preparation for a degree in Construction Engineering Management which will take time and money to complete. Carl Walls moved to fund the creation of the new degree by the end of next year. Alfredo Lopez 2nd. A vote was taken and it was unanimous. Additional discussion by Sean and Gary informed the group of the current efforts to update the ARCH 095 & CIV 140 courses as well as the creation of a certificate for completers of the Department Core Classes.

Mike Slavich announced a committee being put together by the State, AS-T for Civil Engineering, that will work to package courses for transfer that will be course to course. He believes Sean Hughes would be a good candidate for chair. Carl Walls moved to nominate Sean Hughes for chair.
of this committee. Chu Man Kow 2nd. A vote was taken and it was unanimous.

Sean Hughes asked the group what accreditation entities they felt would promote the program. He mentioned ATMAE and ADDA. Significant discussion by many attendees followed with indication by Rupa Purasinghe that ATMAE is well-recognized at the university level. It was discussed that ADDA may be better known within the industry. Tom Lazear suggested that student chapters of professional organizations such as AIA, ASCE, or similar may be preferable to accreditation for our students. Tom Lazear then moved that research be done on the various entities discussed to determine which will best promote and improve credibility for the department and that funds be used to accomplish this goal. Javier Bautista 2nd the motion. A vote was taken and it was unanimous.

C. Enrollment & Academic Endeavors:
Gary told the group that they have been reaching out to the community through ads and social media in order to recruit students into the program. They have also expanded the offerings in the high schools teaching courses in Montebello, Mark Keppel, Cal High, and Gabriellino High.

Sean stated that they are trying to mix up the schedule to help the students. Gary added that they are moving forward with the program now that Jay has retired. They want to put a face to each program. Gary with ARCH, Sean with Civil, and Farrah with Mechanical. Carl recommended that posters be made to represent each area with a picture of the appropriate instructor so the students know who to talk to.

D. Job Placement and Internships:
Sean mentioned that although we offer academic credit for internships he is finding that the students aren’t really interested. But, he added, please continue to inform us if industry is interested in offering them.

Gary announced that there are plenty of jobs out there but the students do not pursue them. What can we do to get the students motivated to
apply for these positions? Tom Lazear stated that you can’t change the culture of today’s youth. Chu Man Kow asked if the college has a resume/interview program? Gary said yes, we have a career center for that and in class we help them build their portfolio.

E. Recruitment Activities:
Sean announced that the Bentley Bash was a great success and is looking forward to next year’s event. He also mentioned that our open house was a great success as well.

Through Strong Workforce funds we have the ability to conduct seminars such as a demonstration in surveying. The group was asked to consider offering additional ideas or suggestions.

The recommendation to go after the incumbent worker as a potential student was shared and Carl Walls informed the group about non-credit courses they could take for free.

Javier Bautista suggested offering courses on-sites for employees. Gary told him that Warren Roberts is doing that now with the county of LA Public Works and that it was possible to do.

Meeting adjourned at 11:06 am.