

**Bellflower Unified School District**  
**Career Technical Education**  
**Advisory Committee Meeting Minutes**  
**February 15, 2022**

**Present:**

Ena Alcaraz	Gilbert Castaneda
Belinda Davila	Melissa Ellis
Danielle Gaugliardo	Gerard Greenidge
Jasmine Lane	Erik Linstead
Colleen McKinley	Joe Mulleary
Lisa Azevedo	Lillian Nevarez

**I. Call to Order:**

The meeting was called to order at 5:31pm by Lisa Azevedo via Zoom. Ena Alcaraz facilitated the meeting.

**II. WELCOME – INTRODUCTIONS**

Danielle Guagliardo introduced herself. She teaches the law enforcement through CalAPS. The classes are held at Somerset High School.

**III. APPROVAL OF MINUTES FROM OCTOBER 5, 2021 MEETING**

Ena Alcaraz asked for approval of the minutes that were sent out for review. Erik Linstead motioned to approve and Danielle Guagliardo seconded.

**IV. PROGRAM UPDATES**

**a. PERKINS**

- The grant is \$109,000 and about \$42,000 is left to spend.
- The remaining balance will be spent by the end of the year.
- Applications are not open yet for next year, but we will submit one for upcoming year.
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**b. CTE Incentive Grant**

- This year there is new criteria and the applications had to be revised.
- The proposed allocation will go to State Board for approval in March.
- BUSD's proposed allocation is \$965,000. Two years ago, we received about \$ 317,000 and last year we received \$617,000.
- At the last meeting, CTE Advisory members got to see the Culinary Arts. The Culinary Arts Building cost about \$1,000,000.
- The Auto Shop is currently being remodel.

- The K12 SWP Auto Comb's Grant is being used to support this remodel.
- Joe Mulleary from Cerritos College has been working with BUSD on designing the room and looking at equipment.
- Bellflower USD will be submitting the curriculum to be approved through UC A-G for next school year.
- The \$900,000 in CTEIG funding will be used to assist with the remodel, because it is estimated to cost about a million to get redone.
- A member asked if CTEIG has to be used by the end of the school year. Ms. Azevedo explained that CTEIG can be used for a period of three years. The funding that we are getting now is for the 21-22 school year. Since it is so late in the year, hopefully CDE will grant an extension of one additional year.

**c. K12 SWP Application 21-22 Round 4**

- This is the 4th cycle of this funding source, 30 month grant.
- This year, grants were submitted for CalAPS. One grant was for the Biomaker Lab at MHS the other one was for Green Energy. These grants will be working with the STEAM Building at Mayfair High School. The grants were written through CalAPS, so that it doesn't limit it to only MHS students, this way students from different sites can attend. Another reason the grants were submitted this way is, because ROPs have a match of \$1 to \$1 funding match versus LEAs/school districts can request \$1 for every \$2 spent.
- Biomaker Lab
  - o The Biomaker Animaker Lab is Associated with Garner Holding Industries
  - o They are the leading company that does animatronics for Knott's, Universal Studios and Disney.
  - o The company is based out of San Bernardino. The owner of the company graduated from Fontana HS and decided to branch off to education to give back to the community.
  - o They are going into high schools and elementary schools to get students excited about animatronics
  - o Our lab will be based around the Health Science Sector
  - o They will be integrating technology, engineering, health science, and art to create animated hands and legs to build prosthetics. The bionic limb replacements field is up and coming. Students will learn the basics.
  - o Students will be building basic small robots, learn to build skin with the prosthetics, air brushing and they'll work with industrial sewing machines. The plan is to open the lab in the fall. We are working on the final quote through Garner, which will be coming in in about a week.
  - o Jasmine Lane asked when the class would be offered and if it is going to go through CALAPs first.
  - o Ms. Azevedo directed Ms. Lane to add this class to the course handbook. It will be offered during the day and after school. This will be a Pathway with two levels of the class. The afterschool classes will be offered to students from six different high schools.
  - o Ena Alfaro asked if there will be a partnership like with the Auto Shop program and Cerritos College. Ms. Azevedo stated that Garner is the main partner for this course.

## **V. CTE CLASSROOM UPDATES**

### **a. AUTO**

- Auto Shop Rehab: There's new flooring, walls are redone, old equipment has been moved out.
- SnapOn is doing a custom cabinetry and items are expected to arrive in the next two weeks and then schedule the install.
- Next big ticket item are the lifts. Three new lifts will be installed, one is good and it will remain there.
- The next thing is to replace and repair the brand new flooring after the lifts are installed.
- Then bring in new smaller equipment for students to use and hire a teacher for the fall.
- A large outdoor patio will be installed before the summer.
- There was a question about security for the tools. It is the teacher's responsibility to have tools accounted for. Ms. Azevedo asked Joe Mulleary about how they are kept at Cerritos College. Mr. Mulleary explained that some of the tools come in a box and those are locked at the end of the day. They have lockable tool boxes and foam cut outs for inventory control to make sure that everything is back.
- Joe Mulleary had a question about the outdoor overhang and whether 1 lifts will be covered. Ms. Azevedo stated that all of the lifts will be covered. Electrical is being redone.

### **b. STEAM BUILDING**

- STEAM Building at MHS
- There are pictures of what the Biomaker Lab will look like on the district website.
- Ms. Azevedo presented updates to the Board about Career Technical Education and CalAPS. The PowerPoint is available on the district website.

## **VI. STUDENT CTSO PARTICIPATION**

- Students are encouraged to participate in student organizations aligned with Career Tech classes that they are taking.
- There's leadership and competition opportunities for students to participate in.
- Students have not participated the last two years, because of COVID.
- The majority of the students participate in Skills USA.
- It was challenging this year, because some events were hybrid. A portion was online and another was in-person.
- Danielle Guagliardo had three students participate in Crime Scene Investigations.
- Oral Board Interviews in law enforcement are difficult, especially online in front of the camera.
- It was a good experience for the students.
- On Monday, we will find out from SkillsUSA if the students move on to the state competition. The state competition will happen in April in Ontario.
- FCCLA Competition is occurring now and HOSA takes place next month
- These competitions should be onsite, not hybrid.
- Melissa Ellis shared that Bellflower High School students got first and second place for pastries in the FCCLA competition.

## **VII. PROPOSED NEW CTE COURSE OPTIONS FOR 2022-2023**

- The new Biomaker Lab is waiting on A-G Course Approval.

- There will be a new marketing course at BHS
- They would like to open a Student Store and give students the opportunity to sell student goods.
- Another new pathway for next year will be the Green Energy Utilities Pathway.
- The intention is to build it in partnership with Cerritos College.
- Any time that we bring a new opportunity we want to partner with a college to make sure that programs are aligned with the college.

**VIII. NEXT MEETING DATE – OCTOBER 4, 2022**

The meeting was adjourned at 6:07pm.