

4/17/14

HVAC & ELT Advisory Board Meeting Minutes

1. Lunch at 11:00 am.
2. Started the meeting at 11:23 am
3. Dan Wood motioned to approve minutes of the last meeting and Sheldon second it.
4. Gehry started the meeting with item #4 on the agenda
 - a. OSHA 10 safety classes are on-line and meet with the instructor once a month or by appointment for guidance that typically works well. There was a problem this year in that the wrong instructor was sent the contract and it was too late to acquire the old instructor. The class got off to a late start with a fair amount of confusion. We will do better next year.
 - b. Comment was made on customer relations class and the importance of soft skills. The class is going well with exception of the students that will not present, therefore they drop or fail the class. This is announced the first class meeting and why communications is extremely important.
 1. Luke supports this class as well as the other contractors
 2. Heat pump presentations will take place Tuesday the 22nd at 6:00 pm and contractors are invited. (Note: 4 contractors participated, which is excellent).
 - c. A quick overview of Alternative Energy class was presented by Gehry, which commented that it is a fun class to teach. There is a lot of student interaction
5. Tom Keena explained how he stresses short and long term goal setting for his students and encourages apprenticeship programs
6. Gehry commented that he is trying to put first aid and safety training together, but so far it is slow going.

7. Internships and apprenticeships- Elizabeth Lyon and Monic Koning are new to this position and are looking at us to educate them on what we do. They did comment that they are willing to work with employers to customize apprenticeships and will honor journeyman cards to waive certain classes.
8. Dwight brought up the subject of who covers the insurance on apprenticeships and it is the contractors. It is only workmen comp.
9. Gehry commented that employers are asking him for recommendation of candidates to fill available positions. Gehry mentioned students are not very motivated with job prospects.
10. The school policy and our policy don't match - get a job and finish school.
11. Dean Tom commented that the school is pushing for 2 year degree or certificate and then get a job.
12. But the argument is that students need jobs now and are only willing to take enough classes to meet that objective.
13. Articulations Agreements: KVCC has articulations with various area tech centers. Kalamazoo EFE students currently attend regular classes here at the college.
14. Tom Keena commented that high school students come from all over the south western Michigan area to KVCC because they like the classroom and lab exposure.
15. Dan Wood asked how is EFE marketed in the high schools? The comment was thru visits here at KVCC. Open house at AirZoo and assemblies at area high schools and 1 day events for eight grade girls from area schools
16. Dean Tom said that high schools have cut back on counselors and the ones that are still there are over worked and that hurts us. EFE down 25% thanks to the High School Reform Act. Counselors don't have time to promote vocational classes.
17. Luke commented that he feels that knowing a second language is going to be important in the future.
18. Dean Tom says the state trying to correct that.
19. Luke also asked about the Habitat for Humanity and Gehry said there currently is not one going on that KVCC is involved in.

20. Gehry explained that these programs are important because it allows students to go on job sites and get exposure and experience. He has requested from the board if there are any projects going on in helping poor people that we can participated in and giving our students exposure.

21. Dean Tom commented that next month we will be hosting an all girls school wide visits to expose them to the trades. This is through KRESA.

22. Dean Tom gave us a quick overview of the downtown Health Living Campus project and the live lab setup and how the HVAC could tap into this. He said this will be a Johnson Control show piece on the newest environmental equipment which allow us access to real time data on the maintenance of the these facilities.

23. Dwight gave us the statistics on Certification:

48% of the students pass EPA and received a 4.0 and 70% received Universal

ESCO - ELT 92%

Heating – 81%

AC – 86%

} All were well above national results

24. Gehry thinks the high scores was due to good memorization which might not lend itself to good application.

25. Gehry said this was the worst year for student with problems

Many students don't have a driver license. It is worst this year than last year.

Many students have personal baggage and effects their learning process in class

Students are not asking for help when needed.

26. Meeting Adjourn at 12:25 p.m.

