



HVAC/PLMB Advisory Committee Minutes Fall 2015

Date: Friday, October 23, 2015

Number of Attendees: 15

Called to order: 8:07 am

Adjourned: 9:22 am

Chairperson: Jan Loving, Loving & Assoc. Inc.

Recorder: Jennifer Woods

Members present from industry: **Ed Donahue**, Doc Savage Supply; **Steve Gross**, Johnstone Supply; **Tracy Johnson**, TLC Plumbing; **Tamara Kuykendall**, CID; **Jan Loving**, Loving and Assoc. Inc.; **Andrew Mathis**, Running Start Program, Mayor's Office; **Ralph Mora**, AGC; **John Rogers**, CNM Facilities; **Ray Trujillo**, JATC 412

Members present from CNM: **John Bronisz**, Dean, School of Applied Technologies; **Jim Chong**, HVAC Instructor; **Amanda Glennon**, CTE Outreach Manager; **Denise Ojeda**, ELTR Instructor/Program Chair; **Jeff Polk**, HVAC Instructor; **Jennifer Woods**, Academic Tech. Asst.

Next scheduled meeting: Friday, April 22, 2016, 8:00 am, Advanced Technology Center

I. Welcome/Introductions: Jan Loving opened the meeting and introductions were made all around.

II. Minutes: Move to approve minutes from the spring meeting, seconded, approved by all.

III. Reports:

- **HVAC** - Jeff: Daytime cohort is 18 students, nighttime cohort in first term is 19, and basic electricity class is 10 students. The HVAC wiring troubleshooters were approved by the Perkins grant. The students are excited to be working with them. **SkillsUSA** – One of our students who competed in Kentucky got a second place in sheet metal fabrication. The in-house Skills competition will be next month. Johnstone was generous with prizes for the winners. We are in need of judges for the state competition. Codebook classes in the spring term will be switching to the 2012 UMC.
- **Jim:** Has 16 students in third term. Another large group will be graduating in the spring. There is a new chiller in the lab. Old chiller is broken, and we would like to get it fixed.
- **Soft Skills:** Ray and Denise reported on the success they had when the electrical and plumbing students collaborated on a project. The students got to experience first-hand what it would really be like to work on a job with other tradespeople. They both felt like it was a powerful experience for all of the students who participated. Tamara applauded the idea of this collaborative effort. Denise would like to see CNM hire more part-time instructors.
- Ray says there is a huge need for HVAC Techs everywhere now. He wants to use HVAC as a job vehicle for our graduates.

IV. Old Business

- **Plumbing:** John asked Ray to talk about enrollment. He is trying to do targeted marketing to boost enrollment. John said that there were only a handful of students registered for the fall term, but suspects there would have been more, had the apprenticeship program at the Pipefitters Union not enticed students away from signing up for CNM classes. The few students who did register for the CNM classes are now in the apprenticeship (PLAP) courses. John said that we will start a new marketing campaign in the base newspaper for Kirtland AFB, because



of the high number of families that live on base. The college has an arrangement with Clear Channel for outdoor billboards so we can advertise there. We are pushing out ads on Facebook, a strategy which has not proved to be that effective yet.

V. New Business

- Amanda G. talked about the **CTE Outreach** work that she does. She will be focusing on the programs with low enrollment at CTE Day which is coming up on February 26, 2016 from 8:00 am to 2:00 pm.
 - ✓ We used to have a dual credit plumbing program with Moriarty HS. Ray thinks a good tactic to bring in more students is to talk about the good pay. Ralph thinks a big problem is that the image of a plumber is not very good. Andrew said the image is not good because HS counselors and advisors do not stress the idea that a career in the trades is a tremendous way to make a living, even though it is not considered a “sexy” career.
 - ✓ Andrew talked about the Running Start program, which is a free dual credit program in the trades for HS juniors and seniors. The program places students into summer internships with industry partners. In the spring, he is working on a Surveying, UAS (drone technology) course.
 - ✓ John mentioned that we might consider starting a building maintenance certificate, where the student would have a taste of a lot of different disciplines. This would be similar to the NCCR Construction Technologies core.
 - ✓ Jan mentioned that within each discipline, there are so many different types of things one can do, not just use a plunger or a pipe wrench. We need to stress this aspect to students too. Then Amanda expressed the fact that school advisors tend to talk about HVAC or plumbing using collegiate language, and don’t explain what those disciplines actually include. So we need to find a different way to talk to students, because they don’t always know what applied technologies is all about.
 - ✓ Amanda explained more about her role in outreach. She goes to a lot of community events, college fairs in high schools, parent nights, and FAFSA nights. Schools will invite her to do presentations. She gets her “earning potential” information from the departments, and is always trying to compile as much information as she can for her presentations. She markets directly to the schools (career counselors and the CTE faculty) to inform them of CNM’s programs. For CTE Day, CNM has a grant to bus all the students to the CNM campus and back to school again. Ralph asked if we had explored the Workforce Investment Act for additional funding for CTE Day. Amanda said there may be funding opportunities there.
 - ✓ We tend to get a lot more dual credit students as a result of CTE Day.
 - ✓ Our class called the Survey of Applied Technologies is designed to introduce HS students to the programs offered at CNM.
- Next meeting will be Friday April 22, 2016, 8:00 am at the Advanced Technology Center

VI. Adjournment 9:22 am