HVAC ADVISORY BOARD MEETING MINUTES

January 21, 2015, 475 Edison Way Room 170, 12:00 p.m.

The following persons were present: Brett Steinhart, Ken Meinzer, Jeff Gaudern, Ron Campbell, Wes Evans, Randy Walden, and Barb Evans

- Call to order: 12:02 p.m.
- Introduction of members and guests
- Approval of Minutes – minutes approved as read.
- New Business:

  o Curriculum – is in the process of changing to more along the lines of energy classes. Inside of energy classes are motors and drives, frequency drives, ECM’s, wants to join HVAC and Energy Technologies together. Classes will include more electrical. Changing the degree gives students a better all-around learning experience. Will lose CONS 121. Want to start creating classes that will benefit the students.
    - Ron asked about starting classes later – more evening classes because a lot of people work during the day. Move the classes to 6 p.m. instead of 5 p.m.
    - Jeff mentioned that it would be good for the students to ride with someone in industry a day or two so they can see real world experience. Randy stated there are some circumstances that could come up with that that may require some sort of insurance – workman’s comp. Would be good to have a list of companies that may have room to ride along. Ken though it would be good to do ride alongs early in the program so they can see what they are going to get into. He would take five to six guys a day to go on construction jobs. Could work it into internship so they are getting credit. It’s important for the students to see the industry - industry is changing like crazy.

  o Lab Equipment – Wes is waiting to see what he has room for once the new lab is built. Jeff has a ten horse drive and panel he can donate. Ron asked if we’re looking for any used equipment. Dean wants lab to look more up-to-date, polished. Hasn’t had anything new since Western did the hydronics lab. Used equipment may be considered down the road.

  o Enrollment– accelerated program is good – down to 12 guys. Three night time classes running. AC 106 – 11 students, AC 150 – 7 (only has room for 8 people in that class), AC 198 – down to 12, AC 107 – 10, AC 102 – canceled. Will be offering AC 102 in the summer. Started program two weeks early to ending early for construction. Students agreed to not take spring break off.

  o Embedding – currently embedding math and human relations in core classes. If going through certificate or degree program, they don’t have to take math or human relation classes. There’s some geometry and basic math being embedding. Applicable math towards the industry. Randy stated by embedding math and human relationship courses, it frees up credits that can be more technical – put more core content in the degree. Took six credits out of the general education requirements which gives more opportunities for students to take more core.

  o Construction update – classes need to be out of lab last part of April. Wes described what will be happening in his lab. Wes will do a lot of the install with his students. Furnaces will go straight up. Refrigeration cases will be downstairs. Fall start will be late - be prepared for October start maybe September. Not sure how it will impact his program

  o Ken asked if we needed boilers. We have a boilers class, but no instructor to teach. Only offer it once a year and it’s an elective in the program. Instructor needs to be state licensed.

- Scheduling next meeting: TBA
- Adjournment: 12:45 p.m. Minutes submitted by Barb Evans

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