

Minutes

HVAC Advisory Board

March 4, 2022 8:00 am

Texas Township Campus, Room 4370

1. Welcome

2. Member role call and Introductions

- Dwight Coblentz, Rob Vander Weele, Gabriel Maldonado, Mark Dunneback, Dave Feutz, Dan Wood, Jerry Lentz, Gehry Gross, Jim Penny, Joe Plume, LaJoyce Brooks

3. Call to approve minutes from last meeting

- Approved. Motion by Dan Wood and seconded by Gehry Gross.

4. Program updates

- Instructors for the HVAC Department
 - a. Dave Feutz – New full-time instructor
 - b. Gehry Gross – Adjunct
 - c. Jim Kelly – Steam Class
 - d. Evan Gross – Sheet-Metal
- Discussed Low Temp. Commercial Refrigeration Status
 - a. New required class for the certificate program ran for the first time in winter 2021 with 5 students and now has 10 students for winter 2022.
- EFE (Education for Employment) 2021-2022
 - a. KRESA opening new technical center.
 - i. Discussion around how this will affect enrollment at KVCC.
 - ii. Concerns regarding articulation.
 1. Brooks suggested using KVCC's final exam for EFE technology program to solve articulation issue. Mentioned opportunities for apprenticeships.
 - b. Coblentz shared PowerPoint with Results from EPA & ESCO and Enrollment for HVAC.
 - c. HVAC Fundamentals Class
 - i. Class did not run for some semesters due to COVID-19. Goal to begin running in both Fall and Winter semesters going forward.

5. Class design during COVID-19

- College closed and shifted to full remote learning mid-March 2020.
- June 2020 the college opened for limited access to lab spaces to allow students to complete hands-on training. All other instruction remained virtual.
- September 2020 the college opened for in-person hands-on training only - all other instruction was remote.
- Mid-November 2020 (before Thanksgiving) the college closed and shifted to full remote learning.
- Early December 2020 the college opened for in-person hands-on training only - all other instruction remained remote.
- January 2021 the college opened for in-person hands-on training only, some limited in-person instruction in high need areas, and all other instruction remained remote.
- September 2021 the college shifted to approximately 50/50 in-person instruction: remote learning for lecture settings, and fully in-person for hands-on training.

6. Perkins Core Performance Indicator - Comprehensive Needs Assessment Input

- Coblenz shared demographics and enrollment by program reports provided by Institutional Research.
 - a. Satisfaction with student placements
 - b. Satisfaction with skill level of graduates
 - c. Are there gaps in skills that our students present?
 - d. Are there gaps in the program?
 - e. Suggestions for improving student and graduate's success.
 - i. Feedback from industry members
 1. Suggestion to have Jerry Lentz (Skilled Trades Retention Coach) reach out to employers to work collaboratively to get KVCC students to complete their program. In addition, LaJoyce Brooks will work with Jerry for apprenticeships.

7. New business and/or projects

- Discuss new and emerging trends in the industry
 - a. Mini-split systems, tankless water heaters, smart thermostats.
- Suggestions to collect and identify student job placement

- a. Instead of email survey send mass text messages.
- Capital requests are in for Hydronics but not approved yet. Last year's capital request, for Milwaukee tools, was approved and received.
8. Timelines for recommended action plan
 - Coblenz to look into the remodel/expansion project, tank-less water heaters and smart thermostats as a lab experience for the program.
9. Updates from around the college
 - Discussed expansion of Technology Wing at KVCC.
10. Student Heat Pump Presentations – Tuesday April 19, 7:00 room 1310
 - Coblenz to send an email to the board one week before this event takes place and will be in contact with everyone on the board this summer.
11. Next meeting Thursday, November 3, 2022 11:00 am
 - Update that Board will start meeting two times a year.
12. Adjournment 9:50am
 - Motion by Dan Wood and seconded by Gehry Gross.

