

# KVCC ELT Advisory Board Minutes

December 14, 2023

**Present:** Tom Keena, Mike Pruis, Greg Meeuwsen, Dan Crouch Allison Hall, Joe Westra, Kaitlin Parker, Diane Long, Jordan Nelson, Jeff Thompson, Brian Evans, Nate Anderson, LaJoyce Brooks, Andrietta Gaston.

**Meeting Time:** December 14, 2023. 9:00 am, Room 5725

## Points of Discussion

1. Diane Long made a motion to approve the minutes of March 3, 2023 meeting. Nate Anderson seconded the motion.
2. Program & Curriculum:
  - a. The State of Michigan is planning to adopt the 2023 National Electrical Code the spring of 2024. The ELT program will plan on implementing this code in the Summer and Fall semesters of 2024.
  - b. ELT Budget requests include software for PLC & LabVolt along with new LabVolt bases. Fire Alarm and solar training boards are also requested. Fire alarm is part of the ELT RTI for apprenticeship training.
  - c. There was a discussion about adding in “ELT 222 or ELT 224” as a choice in the Apprenticeship pathway for employers and the advisory board feels this is appropriate. Both courses are required in the AAS degree.
  - d. ELT Program Electives were discussed and “Construction 101 Plumbing” was chosen to replace EDMT 120 Basic Fluid Power. Welding is currently the other program elective. The advisory committee feels Plumbing is an overall better choice for the ELT program than Fluid Power. Part of the Fluid Power course addresses pneumatics and now the new ELT PLC training boards have pneumatic labs incorporated on them. Fluid power will be moved into the long list of electives for the ELT program including electives from Welding, HVAC, Construction, Plumbing, CIS & EDMT.
  - e. ELT 110 Residential Wiring and Code will be renumbered to ELT 101. The advisory board feels students will comprehend the material better with this new sequence of having Residential wiring first.
  - f. The necessity of ELT 218 AC Drives class was discussed. With the changes made to the new ELT 224 course, the advisory board feels there is sufficient discussion/material and lab work to meet the general requirements for AC Drives. ELT 218 is still available for the AAS degree and as an option for apprenticeships.
3. Meeting motioned to adjourn at 9:56 by Mike Pruis.
4. Next meeting tentative date in March 2024.

Minutes submitted by Tom Keena