

KVCC ELT Advisory Board Minutes

October 17, 2024

Present: Tom Keena, Mike Pruis, Greg Meeuwsen, Dan Crouch, Joe Westra, Kaitlin Parker, Jordan Nelson, Allison Hall, Nate Anderson.

Meeting Time: Oct. 17, 3:00 pm, Room 5725

Points of Discussion

1. Joe Westra made a motion to approve the minutes of the December 2023 ELT Advisory meeting. Nate Anderson seconded the motion.
2. Program & Curriculum:
 - a. The State of Michigan has adopted the 2023 National Electrical Code March of 2024. The ELT program has upgraded to the 2023 NEC code starting in the Summer semester and the 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. **LabVolt and Fire Alarm trainers were approved recently.**
 - c. There was a discussion about how “ELT 222 or ELT 224” is 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. Course and Curriculum suggestions from the Spring Course & Curriculum meeting (this was approved in the Spring meeting and originally scheduled for Fall, but will be delayed until 2025):
 - i. Have a wider list of program electives in case a required elective isn’t offered a semester. Fluid power will be moved into the long list of electives for the ELT program including electives from Welding, HVAC, Construction, Plumbing, CIS & EDMT. This is a slight adjustment of the discussion in the last Advisory meeting.
 - ii. 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.
 - iii. ELT 224 Troubleshooting (Motor Control 2) will be renumbered ELT 221 so it is in the sequence before ELT 222 PLC.
 - iv. The necessity of ELT 218 AC Drives class was discussed again. 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. Discussion brought up by Tom about having an Apprenticeship referral process to employers.
4. Future meeting schedule: third Thursday of October and April.
 - a. Next meeting date: April 17th, at 3pm in room 5725.
5. Meeting motioned to adjourn at 3:33 by Mike Pruis.

Minutes submitted by Tom Keena