Ministry S Automotive Techning

Advisory Committee Me

April 28<sup>th</sup>, 2021 at 6:30pm | Meeting called to order by Chase Burnak

Manager, Motor Works
Bockman's Auto Care
Irts Department, Johnston Tractor
General Manager, Advanced Auto Parts
ice Manager, Arndt Automotive
Automotive Technician, Arndt Automotive
Inical Support Analyst, Ford Motor Company
and Ambassador of SIU Automotive Program, Southern Illinois University

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Are the majority of your new entitievel positions filled by individuals with previous training or candidates you are training impuse?

- Ardnt: dfficult to fully staff businesses and finding candidates willing to work is difficult
- Bockman: not looking formore seasoned candidates with 54 years' experience
- Huber: has initiated sigon bonus with referral initiatives to bring in qualified candidates

Does the Kishwaukee College Automotipreogram provide the level of training that you require of new employees? Too much or too little? If there is an employer demand for electronics training, what are your recommendations for getting more students into this training pipeline?

- entry-level technicians are training with their certified technicians
- low wage is an industry wide issue
- committee agrees that the students that come out of our automotive program are trained well

Do you have any recommendations for guest speakers, field trips, teaching resources, potential instructors, new technology? Anything new on a basic level?

- problem solve and willing to work
- Arndt Automotive in Malta, IL has placed antemotive student into one of their internship opportunities. Will maintain communication with College on suggestions, ideas to assist with scalinginternship opportunities throughout community.

## **Open Discussion**

Electric whicle training needs and expectations the College would like to prioritize electric and hybrid vehicle training and requested feedback.

- Doty: every electric brand has its own builtient and can be dangerous. Automotive manufacturers are not willing to share access to proprietary technology, which makes it difficult to work on and teach with electric vehicles.
- Arndt: they aren't receiving a lot of hybrid work, but asks the committeebey have a lot of hybrid vehicles coming in to their shops?
  - o Doty: doesn't see a need for trained technicians in this area
- Bockmantraining will be needed as most vehicles will be fully electric by 2030
- Murphy: electric whicle material is very contex. Southern Illinois University introduces electric/hybrid courses at a junior/senior level. The professors teaching these courses have their masters/Ph.D. in engineering. There are several safety concerns related to high voltage that shoul be explored.

Huber:car safety systems like automatic breaking, lane departure warnings will require calibration which are complex systems that require training. This is an additional opportunity to explore as a relevant entrylevel skill.

Arndt: is there a planto have a service writing course as an elective

- Long: investigatemplementing a service writing class with general education that is geared more towards interactions with people
- Kantner:combining some of the basic courses with the service writing component into a certificate is something the college will look into
- Banasiakcommunication instructor Matthew Weibel mightsissist in teaching the students how to communicate more efficiently in the shop environment

- Huber: biggest expenses of this program? Kantner: cosof instruction and equipment -
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## Adjournment

Next Meeting

Fall Semester, Zoom, 6:00pm