



GM ASEF Advisory Meeting 05-16-2023 MINUTES

In attendance

Scott Main - SCC

Andrew Wilkerson – Burien Chevrolet

Travis Reams - Speedway

Kyle Kuenzi - Student

Rocco conte - Student

Jonathan Taylor - Kendall

Nate Jackson - Speedway

Theron Whitby – Sunset Chevrolet

Clarke Hanson – SCC

Gary Fantozzi - SCC

Opening of meeting 10:20

Thank you for attending introductions were made. Scott introduced current students sitting in on the meeting. Scott is looking for diversity in the advisory board.

Review of the minutes, motion to accept and seconded. Minutes were approved

Scott covered the advisory meetings that are required twice a year. This is the first for this academic year, and first in person since 2019, again thanked everyone for taking time out of their day to attend.

Gary stated that there is a strong college budget, the grant we received 3 years ago has helped us purchase new equipment. We will see if the funding will be available for next year based on state requirements. The college had a ransomware event earlier this year and it has affected a lot on the academic side, lost several large storage files. The college is currently rebuilding them, and the internet was restored several weeks ago. It was challenging for many weeks working only with a hot spot. We have broken the GST entry level classes from 2 classes into 8 classes which will allow us to add night classes to support students who need to work full time and hopefully allow dealers to send current employees to a specific class if needed. EV instruction will be the next challenge for the college, I will be going to Central Oregon CC and Weber State College in June to look at their EV programs to get ideas on how to bring them to Shoreline. ASE full certifications will be coming due in December this year and we will be leaning on the advisory committee to help with the application and review, it is a time commitment Meeting the certifications is how we get donations and maintain accreditation.

Scott mentioned Manufacture certification from ASEEF is something new, Toyota is going through it, and he believes GM is also working with ASEEF to do their own accreditation process.

New to the Program: Chairs and tables with electrical plugs, electrical boards, every student has their own electrical board, power train tables.

The question was asked if anyone sees tools being used currently in shops that the college should get. It was suggested looking into battery tables, Scott is looking at getting something several years down the road when we get the larger vehicles, currently have tables that will do the smaller cars.

Scott has battery balance and disconnect tools on order

Coolant recovery machines are here for batteries

Nate asked about 10 speed transmission, currently GM is not teaching curriculum, we don't have a 10-speed transmission and we do not have any vehicles with it in it. The Advisory committee recommended investigating lift equipment for doing work on them.

Travis asked if there is a focus on 3.0l diesels, currently there is no diesel taught in program. Scott is looking into having one put on a stand. Working on trying to get a donation from LKQ, if a dealer has one that needs to be returned for warranty let Scott know and he will try to circumvent the process to have it shipped here.

Discussion around funding and grant money to purchase used transmissions and engines. Recommend getting area reps involved in helping redirect warranty return parts.

Nate recommends that we focus on 10 speed transmission and the tools required.

Clarke explained the role of student career navigator. Primary job is to recruit, help with registration, retention of students, help with funding, grants, scholarships, help with internships, track student completion, resource advocate.

Students are given 2 quarters after completing the program to finish their GenEd classes to receive the GM certification.

Nate recommends that math and technical writing be embedded into the program as part of the curriculum. This would help with selling the students on the program and help with credit with GenEd classes.

Andy asked about remote training, is there any movement towards it. Kyle said for some this would be beneficial; he is hands on learner but getting fundamentals online then coming in hands on would be good. Scott explained GM is moving toward this kind of training. This could be beneficial in not having to commute every day.

Staffing for support personnel has been challenging. There is funding from the grants for this position but lack of applications.

Future needs are EV charge stations, there will be a need to add charge ports

Program start has been changed to start Winter quarter. Pairings of classes have change does the advisory board feel these are good pairings. Questions about why it was switched to winter, Gary explained with Scott being on sabbatical fall quarter therefore the classes were not taught and therefore began winter quarter. Scott provided a list of current classes and subject pairing, recommended classes and subject pairings that would be put into place after a 2-year cycle. He has set up a plan to move the class back to Fall teaching Brakes/Steering Suspension for 1st quarter students and 4th quarter students.

Nate expressed concern with teaching electrical and then moving onto another subject then returning to a heavy electrical subject. He feels they should be together and not a subject taught between.

Scott recommends summer quarter be manual trans. and auto trans. Advisory committee agreed

Advisory recommends brakes and suspension first quarter, electrical HVAC second quarter

Advisory recommends classes start fall quarter

Scott recommends students start at dealer prior to coming to class whenever possible. They are required to have a job by the end of the first quarter before the first applied learning class begins.

Kyle and Rocco feel teacher assistant would greatly enhance the program allowing more instruction.

Ev training, looking to recognize outside training as a solution

Next meeting November 8th, 2023

Adjourned 1:07pm