

## **NPC Automotive Advisory Committee Meeting**

### **Meeting Minutes**

10/13/2022 6:00pm Show Low NPC Auto Building

1400 Lumberman's Loop

(Dinner is provided)

### **Welcome/ Introductions**

**In attendance:** Robert Carlisle, Sammy Harris, Darrin Wiant, Mark Leigh, Mike Claypool, Cyli Geisler, Carrie Jordan, Trevor Gates, Richard Ables, Don Butler, Frank Pinnell, James BeJanano, Jennifer Dryden, Jeremy Raisor, Dan and Shane Holladay

**Notetaker:** Jennifer Dryden

Sam: Our enrollment is full. In the Spring we will have Monday, Tuesday and Wednesday night classes. Darrin is teaching the multi-meters class. We also have the torch classes. We have students getting hands on experience in shops. We have a student at Arizona Dodge and Hatch Toyota.

Darrin: Having students get experience in other shops helps them grasp things better.

Frank: We are working on having higher enrollment by having more instructors teaching.

It was mentioned several times that having students get real-world, hands on experience is very important for the students.

Mark: We try to give students life skills and help them know how to go out and get a job

Darrin: We are looking to teach work ethics.

Sam: Our goal is to get our students in the shops in their second semester. Their lab time would be working in a shop.

It was mentioned that students have to be able work on all types of cars.

Mike Claypool: Gave an example of student's work ethic.

### **Transitioning to the new Skill Center:**

Frank: We are building a skills center at White Mountain Campus. We are currently farther away from the campus. This will be good for our students so they can get the help they need on campus. Right now, students have to drive 10 minutes to get to campus from the ATO shop. We will have ATO, WLD and EIT in that center. There will be a place for maintenance in the center as well.

We have 2 new lifts that we just bought from Arizona Lifts. We will have 8 lifts total. The contractor for the Skills Center will install the lifts. They will be plumbed with air. The contractor will also install all other equipment. WLD and ATO will each have a separate compressor. They both have automatic drains that flush every day. They also have automatic dryers. We will have ventilation that is better than we've had at any other place. They are working on the duct work. The entire building is being wired for computers. We have been buying some other small equipment. There will be a foot bridge so students can walk over to the other campus buildings from the Skills Center.

Frank showed a video of the Skills Center and gave an overview of the progress and plans.

### **Industry updates:**

James: We are ramping everything up for AV. Electric hummer is coming. We are supposed to have a 50-kilowatt charging station before we can get electric cars. We have a lot of safety info to overview. We are preparing for electric cars.

It was mentioned that NPC will need to start training students on hybrid cars.

Trevor: We are also preparing for electric cars. We need students familiarized with high voltage and learning safety.

Shane: Having students work on their own cars gives them the drive and enjoyment to learn. It builds confidence.

Don Butler: Out of 50 students I have 4 or 5 that really want to be there. I have to take phones away. The few that want to learn are in the shop every chance they get. Those students will come to the shop on their prep hour. I'd like to see more hybrid stuff.

Richard: What I'm seeing with techs as a whole is that they need to take a step back. Basic diagnostic skills are not there. They aren't doing the proper diagnostic work before tearing things out and they cost customers a lot more money than they need to. Techs need to know when to stop. We get a lot of misdiagnosed issues. You have to be able to diagnose and know what you're working on. Basic diagnostic skills are going away and we need to get back to that. The scanner doesn't tell you everything.

Dan Harris: Basic electrical seems to be everybody's weak point.

Darrin: The meter class is three days and it's a hard class. It's hard even if you have used a meter.

Carrie: TSA's will still happen in the Spring. We had a board meeting last night. Susan is switching to part time. Celia left in June. I'll be retiring in November. We have someone coming in to do data. Our data collection is one thing we got dinged on. I'm working on our coherent sequence now and enrollment is next. The biggest issues ADA found is updating ATO certifications and degrees. They want instructors to go back to get another degree. That won't happen for a lot of us and it's not realistic. Most of our programs scored well. CTSO's – Skills USA helped with that. ATO's internship program will help ATO score higher. Certification is an issue. We need copies of certification for every student. We have been asking students to list personal emails so we can contact them and see if they're working after they leave the program. Please tell your students to call the NAVIT office when they will be absent. We will probably be giving priority to junior's vs seniors. We need completers.

Frank: I have found employment info by going to students Facebook pages.

Sammy: We are still partnered with ACS. Techs can go to ACS site and purchase their test. Donna Krieser is the monitor for those tests. Students need to schedule their test with Donna.

Date for next meeting: March, 2, 2023 at new Skills Center