



**Automotive Technology/Automotive Collision and Repair/Electronics
Advisory Meeting
Thursday, February 15, 2023
IVC Campus, Building 6 Room 107
5:30 – 7 p.m.**

Attended:

Ron Palmer, COM, AUTO/ACRT Instructor, Career Education Chair
Nick Fara, COM, AUTO/ACRT Instructor
Judd Blunk, Porsche (retired)
Ken Boatright, Ken's California Auto Body, San Rafael
Robin Lee, Robin's Auto Service
Fernando Oliveira, Porsche/Indigo Auto Group
John Nirenstein, Phoenix Restorations
Faruk Kugay, Hunter Engineering Company
Ivan Diaz, Marin County Office of Education, K-12 Pathway Coordinator
Tanya Paredes, COM, Administrative Assistant, Career Education
Vanessa Miller, Barsotti's Body & Fender
Amber Alley, Barsotti's Body & Fender
Marshall Templeman, Dunaway Paints
Michael Colglazier, Porsche Marin
Jesse Madsen, Marin County Office of Education, Project Manager
Rhody Ringrose, Rhodwork, San Rafael
Dan Silin, Tam High School, CTE Auto Teacher
Olivia Wright, British Auto Repair

5:30 – 5:45 (15 minutes)	Ron Palmer, Automotive Instructor and Career Education Chair	Social, Welcome and Introductions	
5:45 – 5:55 (10 minutes)	Heather Rahman, Program Coordinator, Career Ed.	Overview of COM, Career Education and Automotive Programs	- Outstanding completion rate for Auto/ACRT - Growth is up for COM, mainly in NC and ESL - Mainly male students for Auto/ACRT

5:55 – 6:05 (10 Minutes)		Labor Market Information	- Usually, the labor market info is delayed/conservative – data is 2 years old and taken from tax filings.
6:05 – 6:20 (20 minutes)	Open discussion with members and faculty	Check-in with Advisory members	- Hiring more technicians, harder to hire during covid - 2013/14 EV vehicles are starting to come in more for repairs - EV more popular outside of US - Most manufacturers require you to go through their programs, but having an EV background is helpful - Feedback on EV COM classes: gives good broad overview - COM EV classes started in 2004 when COM got a grant for EV classes - what to look for in employees: - o Reading/writing in repair procedures – process and retain info, how to document info. Someone who's taking classes already has experience of taking tests. - o TreadReader App/ Snap On software - have to be professional when writing a repair order as it gets uploaded and referenced later. - o More focus on underside repair with cars now having front facing cameras, lane departures. - There's a need for employees to take training classes at COM - How does COM compare to a private program like Wyotech (\$45-70k): Will have student debt vs mostly free at COM with financial aid. COM instructors certified, takes students 1.5-2yrs. Students keep coming back/retaking classes to upskill. Tool room is open for students to use, no theft. - HS program: COM needs more presence at Terra Linda HS. -Over 100 applicants for TLHS car appreciation class – high demand
6:20 – 6:35 (25 minutes)	Ron Palmer	Review and Open Discussion of Programs	- NC3 /Snap-on:

			○ Hard to pass ASE (Automotive Service Excellence) exam. ○ Students earn certificates while in school and students take skills in existing classes ○ 20 Novato Unified School District High School students passed Hand Tool Safety exam ○ Certificate bingo – students fill in classes that they’ve taken, then see counselor for certificate. Makes students more successful to earn certificates ○ Snap on offers tools 50% off for students - Certificates in progress: ○ Motor sports – certificate of achievement/transcript ○ Electric vehicle ○ Solar tech: certificate of achievement college transcript. Aligned with construction. ○ Sustainable electrical tech certificate of achievement college transcript - High School classes: ○ 10 dual enrollment NUSD students in Auto 111, took Auto 110A last semester ○ Partnering with dealerships to offer more work-based experience ○ Challenges for HS classes – need instructors, shortage of existing facilities that can be used- takes time/money to create a new facility from scratch ○ Committee recommends to organize a field trip day for HS students to go to a dealership, COM auto shop, eat/network with the advisory committee as a joint advisory committee meeting ○ Used to have career days, bussed students from high schools to COM
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			and visited different departments like dental, auto, etc. ○ Working on SCA for auto career exploration ○ Career day at Tam/TL - would be good to have COM representative
6:35– 6:40(5 minutes)	Ron Palmer	Conclusions	
6:40 – 7 p.m.	Ron Palmer and Auto Team	Tour of garages	