

**CITRUS COMMUNITY COLLEGE
Automotive Technology Advisory Council
May 22, 2024**

Attendees:

**Tim Chakarian, Bimmer PhD Motor Sports, Pasadena
Johanna Reichert, Bimmer PhD Motorsports, Pasadena
California Ron Kato, Field Manager, ASC
Seiko Nagata, Seiko's Auto Service,
Monrovia California
Scott Brown, Connie & Dicks, Upland
Brett Caballero, Longo Lexus, El Monte
Jim Horton, Instructor, Mark Keppel HS
Raul Salgado, Raul's Auto Repair, Covina
Robert Kosha, Equipment Depot
Max Saenz, Certified Auto
Arturo Zacarias, Longo Toyota & Adjunct
Bob Laguardia, Diamond Bar Chopper
Gene Morrill, Certified Auto**

**Greg Lipp, Instructor, Citrus College
Jeremy Clark, Instructor, Citrus College
Dave Brown, Instructor, Citrus College
Priscilla Englert, Instructor, Citrus College
Alicia Lopez, Career Pathways Specialist, Citrus College**

Agenda:

- Review minutes from prior advisory
- Student progress update
- Employer needs
- Recruitment update
- Curriculum update
- Facilities, Equipment, Materials, and Staffing needs
- ASE Education Foundation
- Non-Credit courses
- Smog Program
- Grant updates
- Public forum
- Adjournment

Employer Needs	Review from Advisory Board on their needs	<p>To know/understand basic services for students is a benefit that would go along way.</p> <ul style="list-style-type: none">• Suggestion-To establish a platform.• Suggestion- 6weeks at a shop for students to get a sense of real-world scenarios/experience. <p>It was mentioned they like hiring students as apposed to someone coming from a dealer because they are more detail oriented vs someone coming from a dealer who come in with a pre-conception. Students are moldable/trainable.</p> <p>Knowing and identifying different paths/parts from manufacturers. Being thorough.</p> <ul style="list-style-type: none">• Following manufacturer instructions. <p>Test your test equipment/ batteries.</p>
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		<p>Having real scenarios to work on in class as apposed to hypothetical ones.</p> <ul style="list-style-type: none">• Bring in outside cars to work on.
<p>Recruitment Updates</p>	<p>Alicia Lopez Updated</p>	<p>Articulation agreements with Azusa HS, Bonita HS, Chaffey HS, Mark Keppel HS, Monrovia HS, Pomona HS, Rowland HS.</p> <p>High school visits. 751 surveys, 235 Automotive, 71 MTRK, 33 stationary programs</p>

		<p>His son asked why they didn't have an automotive class at Pasadena City College. Alicia said that taking them to the actual shop would work.</p> <p>Scott Brown said to sign them up to host as a shop for the high school students.</p> <p>Jeremy suggested the advisory members sit on the advisory boards for the high schools to get the information out there to the high schools that don't have an auto course. Or to do a zoom directly in the classes to let them know the expectations. Career fairs are a good way to get into the high schools also.</p>
<p>High School Workshops</p>	<p>Faculty and Citrus Automotive students hosted workshops at Mt. Olive and Chaparral, Ramona Middle School is scheduled</p>	<p>The workshops have allowed Mrs. Englert and the guest speakers to present information about Citrus College Automotive CTE Opportunities. Guest speakers have the opportunity to tell their stories about their experiences.</p>

		<p>We present to underrepresented and females as well as students of color and various backgrounds.</p>
<p>Curriculum Updates</p>	<p>Updates on Curriculum by Mr. Lipp</p>	<p>Auto 282 Hybrid and Electric Vehicles – 5 unit course evening course Monday, Wednesday and Friday 6:30 – 9:45, August 29 – December 16.</p> <p>Registration begins May 9th.</p> <p>Mr. Brown wanted to hear if anyone had input on what they'd like to see included in that class.</p> <p>Scott Brown said that if a student goes into a shop that doesn't touch electrical vehicles and empowering a student to understand the business model and opportunity when they go into a shop, that doesn't have electrical, would be beneficial.</p> <p>Tim Bimmer said that the students need to be able to market the electrical to the business and shop owners and that they need to be on board with electrical repairs.</p>

<p>Shall We Update our Certificates?</p>	<p>Current and Proposed Certificates</p>	<p>Automotive Service, Diagnosis, & Repair – Undercar Drivetrain Specialist Automotive Service, Diagnosis, & Repair – Underhood Specialist Automotive Service, Diagnosis, & Repair – Master Technician Automotive, Service, Diagnosis, & Repair – Toyota/Lexus/Scion Technician Automotive Maintenance and Light Repair Maintenance and Light Repair: Undercar (Skill Award) Maintenance and Light Repair: Underhood (Skill Award)</p> <p>Proposed Certificates:</p> <p>Automobile Fundamentals Automobile Service Automobile Diagnostic Technician Toyota/Lexus Technician Automotive Basic Service & Repair Automotive Undercar Service & Repair Automotive Underhood Service & Repair Automotive General Service & Repair</p> <p>Everyone on the advisory agreed to update the certificates and converting the skill awards.</p>
<p>Facilities, Equipment, Materials, and Staffing</p>	<p>Equipment Sub Committee meeting on April 11th 2024</p>	<p>Updates provided</p>

ASE Education Foundation	Update	ASE Mid-Term Report/Evaluation due September 2022 – Tim will assist with this Review Drivetrain and Chassis course, week of May 23, Zoom meeting Equipment and Tool Review, Fall 2022, Late September? Walk through of Shop, Jeremy will send out the course reviews to 3-4 people from the independent and 3-
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		<p>4 people from the industry side, Scott Brown is interested in reviewing Seiko is interested in reviewing</p>
<p>Grant Updates</p>	<p>Jeremy Reviewed Perkins Grant Updates</p>	<p>Part one of the project (Non-traditional enrollment) showed signs of progress last year. Continuing this part of the project is vital to address Core Indicator 3.</p> <p>Fall 2023: approx. 1/3 of Auto 151 and 156 classes were women/non-traditional labor workforce! Spring 2024: 2 women are on track to complete, 7 are in the queue for 2025/26 with more to enroll this Summer and Fall</p> <p>Part three of this project addresses the equipment needs identified by the automotive advisory. Update: Met with facilities, engineers, and architects to begin plans for evaluating the site and building</p> <p>Ensuring California State building approvals and guidelines are met</p>

Smog Program	Review of Smog Updates	NC 631: Automotive Networking Workshop/Smog Update – Two-day class—October 26th and November 11th Auto 191 smog level II 6week course, two days a week. Tuesdays & Thursdays 6pm-9:550pm Available as a free course under NC191 (Non-Credit)

Next Meeting Date	October 19, 2021	Save the date, Dave Brown will do the Fall Advisory. Tim Bimmer suggested text messaging the advisory board members next time so that more advisory members show up.
Meeting Adjourned	The meeting adjourned at 8:12 pm	